

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. I have a web site that hasn't been updated in a long time for various classes I took at <http://www.qsl.net/k6fv>. The bulletin may be freely quoted, provided that credit is given.

DX Operations

Most of the listings in this column came from SM7AED's notebook.

Rodrigues Is., 3B9C: will be active until April 13. See <http://fsdxa.com/3b9c/>

Angola, D2PFN: Ed should now have a 4 el 6m beam installed on his tower.

Belize, V31RR: Alan, WQ5W, will be active on 160-6m from Placencia, Belize on April 22-29. He will have a dedicated radio listening for 6m openings, and will attempt meteor scatter with WSJT. See <http://www.qsl.net/v31rr>.

Ascension Is., ZD8I: Ian, G8WVW, and his family will be here until the end of March 2006. He plans operation on 80-6m (less 30m). See <http://www.zd8i.net>.

Scotland, MM0BQI/p, EU-108, grid IO65: An IOTA expedition to the Lunga, one of the uninhabited Treshnish Islands off the west coast of Scotland is scheduled for the first week in May. Activity will be on all bands 80-6m.

Faroe Is., OY: Kevin, ON5DRE, and Erwin, ON4QJ, plan HF-6-2m operation between May 3-13.

Bermuda Is., VP9: Jon, N0JK, plans to operate 6 and 2m from June 10-15. W3CMP plans operation from VP9GE from June 26-July 5 "to use up the rest of the QSL cards I had printed."

V31RG: Robin, K4VU, and Lori, K0LAA, plan to operate 160-6m on April 7-24.

Cayman Is., ZF1A: Jim, K4BI, ZF1DC, and 3 additional ops plan to operate 6 and 2m (including 2m EME) from Grand Cayman. They will be arriving several days prior to the contest (June 12-13) and staying a few days afterward.

Dominica, J7/W6JKV: plans operating from a location on the north end with a good view over water toward Europe and USA from June 24 to July 5.

St. Maarten, PJ7: K4BI & K2ZD will be operating 50 MHz only from a rented house that overlooks the ocean with clear paths to EU, AF, & USA from July 2-12.

Lord Howe Island, VK9IU: Skip, JE2HCJ, will operate 160-6m from OC-004, grid OF98, from March 31-April 9.

Antartica, EM1HO: Paul, UX2HO, is again active (for one year) on 160-6m from Akademik Vernadsky Station on Galindez Is. (AN-006)

DX Operations Retrospective

How did they do? I have looked over OH2AQ reports to see what activity was reported for various dx stations and expeditions that advertised that they would include 6m. Six meter propagation has not been all that great in the northern hemisphere, G4UPS's report indicated not a peep heard on 6m, not even a G or GW. He also indicated that he had not experienced a complete month without a contact on 6m since he worked on 6m from ZD8TC in 1981. Reports from the southern hemisphere were up over previous months however.

Western Sahara, S07V: six reports, 14 & 21 MHz.

Antarctica, EM1HO: reports of activity between 7 and 28 MHz started March 9. He is still active.

Albania, ZA/IK0OKY: reports of activity between 7 and 14 MHz started February 20.

Swaziland, 3DA0CG & 3DA0AX: were active on 3.5 to 28 MHz from March 12-21.

D.R. Congo, TN3S: No reports on any band.

Namibia, V51/DJ4SO: Reports of 3.5-28 MHz activity stopped March 15 as scheduled.

Peru, OA7/PA3GFE: Reports of 18, 21, and 24 MHz activity stopped prematurely February 29.

Global Six Meters Marathon 2004

The objective of the first Global Six Meters Marathon, according to an announcement by OH3AG, is to work as many DXCC countries as possible between May 8th, 2004 00Z and August 8th, 2004 at 2400Z on six meters. The results of this contest will be published during Tampere Six Meters Forum on August 14 during a meeting of Magic Band enthusiasts. There is no contest exchange and reporting is only via the Internet. Initial reporting and updating is encouraged to Hannu Saila, OH3WW, at marathon@saila.org. Listings will be updated biweekly on www.50mc.tk. Your reporting should include your call and number of DXCC countries worked so far during the marathon followed by the call, date, and time of each new country worked since your previous update.

Classes include only single operator, and are for each continent plus Finland and World (Unlimited top 20). The contest announcement indicated that all modes are permitted.

Note: this 3 month Marathon is different from the one sponsored by this bulletin, which runs during June and July.

Digital Modes

Astute readers may have noted amongst the DX loggings contacts by various digital modes, and should be aware of the advantages of digital processing over the human ear/brain system. There are (at least) two problem areas that the VHF DXer might like help with. The first is weak signals in the noise such as might be encountered with signals bounced off the moon; the second is short duration signals such as those bounced off meteor trails. (Indeed, echoes lasting tens of seconds may occur during meteor showers and other occasions on both 6 and 2 meters, but for higher frequencies, and considering general conditions, the average meteor reflection just doesn't last long enough to allow much information exchange at human speeds.)

Dr. Joe Taylor, K1JT, has developed a digital signal processing program called WSJT that can decode fractional-second meteor burst signals as well as steady signals 10 to 20 dB weaker than those needed for conventional CW or SSB.

At present WSJT has four operating modes:

FSK441 for high speed meteor scatter

JT6M for meteor/ionospheric scatter on 6 meters

JT65 for extremely weak troposcatter and **EME**

EME Echo for detecting your own echoes from the moon

WSJT requires a 200 MHz or faster CPU running Microsoft Windows, 32 MB of available RAM, a monitor with 800 x 600 or higher resolution, a Windows-compatible sound card,

a computer-to-radio interface using a serial port to key your PTT line (or use VOX), audio connections between your transceiver and sound card, and a means for synchronizing the computer's clock to UTC.

WSJT uses timed intervals for transmission and reception. JT65 uses 60 s intervals while FSK441 and JT6M use 30 s intervals. Each mode transmits one tone at a time, but is transmitting continuously. Your present transmitter may not like this high duty cycle. Additionally, your present transmitter might have excessive drift or chirp.

FSK441 currently has three submodes, A, B, and C and users must be using the same submode. The submodes differ in the number of successive tones used to make up a character plus error correction.

JT65 transmits messages using 65-tone frequency-shift keying at 2.7 baud. The lowest tone at 1270.5 Hz is used to establish time and frequency synchronization. JT65 also has three submodes, which differ in the spacing between tones, ~2.7, 5.4, and 10.7 Hz for A, B, and C, respectively.

W7GJ has reported the following stations are on 6m EME: KR7O, W1JJ, WA4NJP, LY2BAW, ZS6NK, SM7BAE, M0BCG, PY1RO, JM1SZY, and SP6GWB. I also have reported W5UWB and IW5DHN.

A look through our DX reports shows that many Europeans are using JT6M on 50.230 MHz for meteor scatter QSOs. Stations include G4PCI, LA1TV, OE5MPL, F4JVG, DL1EJA, IW4DQY, OZ1DJJ, ON6AB, OH1JCS, GM4WJA, YU7XL, PA2DB and S59F and that's just one per country.



DX QSL cards received by JA1VOK for QSOs during 2003

Feb-Mar 04 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of JAI VOK, JHIWHS, G4UPS, XE2HWB, W5UWB, K6QXY, and post-ings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is *mmdhhi*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 2004. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, J=JT44 or FSK441, P=PSK31, R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. (BSc) = backscatter.

Reports of Africa

ANGOLA

03311927	D2PFFN	55>JM75GU	50.110	9H1YZ
03311933	D2PFFN	CW	50.110	5B4FL
03311935	D2PFFN	51	50.110	SV1DH

ASCENSION IS.

03052112	ZD8VHF	559	50.032	B EA7KW
03102123	ZD8VHF	559	50.032	B EA7KW
03102141	ZD8VHF	519>JM75	50.032	B 9H1YZ
03142047	ZD8VHF	519>JM75GU	50.032	B 9H1YZ
03142125	ZD8VHF	419	50.032	B SV1DH
03142255	ZD8VHF	539	50.032	B EA7KW
03152020	ZD8VHF	419	50.032	B SV1DH
03162020	ZD8VHF	529>JM19	50.032	B EA6VQ
03162054	ZD8VHF	519	50.032	B 9H1TX
03162229	ZD8VHF	579	50.032	B EH3LL
03172111	ZD8VHF	419>JM75GU	50.032	B 9H1YZ
03172150	ZD8VHF	549>JN01	50.032	B EH3LL
03172201	ZD8VHF		50.032	B EA5AGR
03182011	ZD8VHF	585	50.032	B EH5AGR
03182012	ZD8VHF	519	50.032	B SV1DH
03182057	ZD8VHF	559	50.032	B EH3LL
03182101	ZD8VHF	339>JM49OH	50.032	B IS0GQX
03192049	ZD8VHF	530 I122TB-JM49OH	50.032	B IS0GQX
03242023	ZD8VHF	419>JM75GU	50.032	B 9H1YZ
03262159	ZD8VHF	WEAK>JM75GU	50.032	B 9H1YZ
03302104	ZD8VHF	419>JM75GU	50.032	B 9H1YZ

CANARY IS.

03092332	EH8BFX	QX 50120	50.110	CT3DL
03102108	EH8BFX	CQ	50.110	CT3DL
03131900	EH8JF	Sc 519 CQ	50.110	EA7KW
03131902	EH8JF	BEAMING JM56XT	50.110	IH9GPI

CHAGOS ARCHIPELAGO

03241439	VQ9LA	CQ CW	50.110	VR2XMT
03241445	VQ9LA	CQ >I033JU	50.110	YB0DPO
03251459	VQ9LA	>PL36	50.110	C JR6VSP
03261550	VQ9LA	59	50.110	VR2XMT

EQUATORIAL GUINEA

03111636	3CVIDEO	S9+10	50.001	SV1DH
03142105	3CVIDEO	BACK E-TEP S6	50.001	SV1DH
03151915	3CVIDEO	S5 E-TEP	50.001	SV1DH
03181930	3CVIDEO	S9 E-TEP	50.001	SV1DH

GABON

03011720	TR0A	15 VERTICAL	50.048	B TR8CA
03051436	TR8CA	41 JJ40>JN36K	50.110	H HB9SJV
03051438	TR8CA	559>JN35	50.110	IW1AZJ
03051441	TR8CA		50.110	I8LPR
03051442	TR0CA	539>JM49OH	50.110	IS0GQX
03051445	TR8CA	559>JN61 QSB	50.110	IK0FTA
03051456	TR8CA	579	50.111	IW1AZJ
03051457	TR8CA	579>JN65	50.110	S57RR
03051501	TR8CA	JJ40>JN36K F2	50.110	HB9AA
03051508	TR8CA	STRONG>JN45	50.110	I2ADN
03051510	TR8CA	52-55	50.110	IW4BET
03051517	TR8CA	59 JM56XT ALAIN	50.110	IH9GPI
03101251	TR8CA	53N>JN61	50.110	IK0FTA
03111607	TR0A	419	50.048	SV1DH
03111704	TR8CA	55	50.110	IH9GPI
03152035	TR0A	519 QSB	50.049	SV1DH
03161627	TR0A	419	50.049	SV1DH
03171904	TR8KPF		50.110	TR8CA
03202045	TR0A	559	50.048	EA7KW
03241318	TR0A	S2 >JN53	50.048	B IK5YJZ
03251836	TR8CA	CQ SSB	50.110	IT9RZR

MALAWI

03201721	7Q7RM	CW	50.110	5B4FL
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03241655	7Q7RM	KH74MD(>JM19	50.110	EA6VQ
03241702	7Q7RM		50.107	IT9RZR
03241703	7Q7RM	57>IM98WO	50.107	EA6CSL
03241707	7Q7RM	59>JM56XT	50.107	IH9GPI
03241719	7Q7RM	CQ CW	50.102	SV8CS
03251846	7Q7RM	CQ CW	50.101	IT9RZR
03301604	7Q7RM	CQ 539	50.110	EA6VQ

MAURITANIA

03051351	5TSSN	59+>JM75GU	50.110	9H1YZ
03051409	5TSSN	57>JN61	50.110	IK0FTA
03051415	5TSSN	CQ S2 >JN53	50.110	IK5YJZ
03051428	5TSSN	59+	50.110	IS0GQX
03051518	5TSSN	CQ 55	50.110	SV1DH
03051524	5TSSN	59 JM56XT>IK28AC	50.110	IH9GPI
03051535	5TSSN		50.110	I8LPR
03060701	5TSSN		50.104	F5CW
03091847	5TSSN	PANTELLERIA	50.110	IH9GPI
03100002	5TSSN		50.110	W PY8AZT
03101808	5TSSN	CQ 59+>	50.115	H IS0GQX
03101819	5TSSN	59+>>>	50.115	IH9GPI
03111700	5TSSN	30W 7 EL YAGI	50.030	B DL8YHR
03121757	5TSSN	539>JM19	50.029	B EA6VQ
03121759	5TSSN	589	50.030	B F6PHF
03121818	5TSSN	59+>IM98BX	50.115	EA5VQ
03121819	5TSSN	59+	50.115	EA7KW
03121821	5TSSN	IK28AC>JM19HN	50.115	EA6VQ
03121832	5TSSN	PEAKING 59	50.115	F6PHF
03121848	5TSSN	5 UP	50.110	EA5RD
03121900	5TSSN	57 IK28>IM63	50.120	CN8LI
03121913	5TSSN	CQ	50.110	CN8LI
03121914	5TSSN	59	50.110	CT1FMX
03121953	5TSSN		50.110	H EA4SV
03131712	5TSSN	59>JM75GU	50.110	9H1YZ
03131716	5TSSN	59 >JM56XT	50.110	IH9GPI
03131738	5TSSN		50.120	9H1YZ
03131746	5TSSN	53	50.120	IK0FTA
03131748	5TSSN	53	50.120	IZ0EGC
03131803	5TSSN	59 >IN94	50.110	F6PHF
03131807	5TSSN		50.120	EA7KW
03131810	5TSSN	IK28AC	50.120	EA7BVD
03131816	5TSSN	59+ IK28>IM88	50.120	EA5AGR
03131817	5TSSN	IK28	50.120	EA7CU
03131852	5TSSN	CQ	50.110	CT1EPC
03131937	5TSSN	59+ NICOLAS	50.110	CT1DYX
03141837	5TSSN	STRONG!	50.029	B EA6VQ
03141854	5TSSN	59+>	50.110	EA6VQ
03141856	5TSSN	59>IM97	50.110	G0KOV
03141905	5TSSN	59>JM49OH	50.110	H IS0GQX
03141906	5TSSN	58	50.110	EH3LL
03151819	5TSSN	59>PANTELLERIA	50.110	IH9GPI
03171846	5TSSN	59+>IN94	50.110	F6PHF
03171849	5TSSN	59+>>>	50.110	EH3LL
03171901	5TSSN		50.120	EA1BL
03291923	5T0EU	57 IK28AA>JM19	50.110	EA6VQ
03301513	5T0EU	55>JM56XT	50.115	IH9GPI

MAURITIUS

03141241	3B8/OE1ZK	CLG CQ	50.030	PE1MZS
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MOROCCO

03101910	CN8MC	559 Sc	50.027	EA7KW
03121814	CN8MC	599	50.027	5TSSN
03161902	CN8MC	559 IM63>JM19	50.025	B EA6VQ
03261837	CN8MC	559 Sc 240*	50.027	EA7KW

REUNION IS.

03171048	FR1GZ	SSB	50.110	5B4FL
03191034	FR1GZ	SSB	50.110	5B4FL
03191045	FR1GZ	CQ	50.110	9H1TX
03191053	FR1GZ		50.115	9H1TX
03191101	FR1GZ	58>JM75GV	50.110	9H1LE
03191217	FR1GZ	STRONG SSB	50.110	5B4FL
03191547	FR1AN	SSB	50.110	5B4FL
03200955	FR1GZ	549	50.110	5B4FL
03200959	FR1GZ	LG79RD	50.115	IK4ADE
03201101	FR1GZ		50.120	SV1VS
03201119	FRCHAT	59	50.135	SV1DH
03201138	FR1AN	59>JN90CH	50.120	IK7IMO
03201139	FR1AN	59>KM18WF	50.120	SV1VS
03201714	FR1AN	59+	50.110	5B4FL
03251213	FR1GZ	LG79>KM07	50.110	SV8CS
03251628	FR1AN		50.110	4Z4DX
03280906	FR1AN	>PM63	50.140	S JA5CMO
03280908	FR1AN	>PM53	50.140	S JA6TEW
03280912	FR1AN	59 >HL	50.140	DS4EOI
03311119	FR1AN	59>JM75GU	50.110	9H1YZ
03311155	FR1AN	LG79	50.125	SV1DPI

RODRIGUEZ IS.

03200833	3B9C	MH10	>PM42	50.102	C JO6EDD
03200844	3B9C		>PM53	50.110	C JF2AIA/4
03200844	3B9C	599		50.110	JF2AIA
03200856	3B9C	559 UP10		50.110	JE2XBY
03200903	3B9C	>PM53		50.110	C JA6RJK
03200908	3B9C	>PM85		50.110	C JA3FYC
03200908	3B9C	120.5		50.110	W JA3FYC
03200927	3B9C	UP10		50.110	JR5XPG
03200932	3B9C		>PM65	50.110	C JA4FM
03200946	3B9C	CW 599 UP 10		50.110	5B4FL
03200957	3B9C	599 JN61		50.110	IK0FTA
03201008	3B9C	59		50.120	9H1TX
03201009	3B9C	59		50.120	5B4FL
03201015	3B9C			50.120	IT9KSS
03201020	3B9C	599 MH10QL>JN53GI	.110	1W5DHN	
03201025	3B9C	CW		50.120	IK0FTA
03201031	3B9C	CQ CW 579		50.120	IK8YTA
03201038	3B9C	CW		50.120	SV1FJA
03201043	3B9C	559>KABUL		50.120	YA4F
03201047	3B9C	59>JN71		50.120	IK8DYD
03201103	3B9C	59>JN71		50.120	IK8DYD
03201106	3B9C	CQ CW		50.120	H 9A8A
03201107	3B9C	S9+		50.120	SV1DH
03201110	3B9C	449		50.120	H 9A8A

03201112	3B9C	CQ CW		50.121	H IOWTD
03201115	3B9C			50.135	IK8DYD
03201125	3B9C	CQ CW 579		50.110	IOWTD
03201131	3B9C	59		50.120	IK8DYD
03201132	3B9C	SSB		50.120	IOWTD
03201135	3B9C	CW 599>JN71		50.121	IK8DYD
03201136	3B9C	599> JM78		50.121	IW9CER
03201143					

03280945 3B9C	599 QTF 235*	50.115	DS1CCU	03291708 ZS6BTE	529>JN35	50.108	IZ1EPM	03281700 Z22JF	CQ CW	50.110	9H1PI
03280950 3B9C	SSB 44	50.114	HL2NF	03291710 ZS6DN	579 KG44>JM49	50.049	IS0GQX	03291604 Z22JF	CQ 519	50.110	SV1DH
03281001 3B9C	CQ	50.115	JA2GQT	03291712 ZS6OB	CQ 59	50.125	IS0GQX	03291617 Z22JF	59 JM56XT>KH52	50.125	IH9GPI
03281018 3B9C	GOOD SIG	50.114	JF3KON	03291713 ZS6WB	KG44>IM86	50.118	EA7CU	03291654 Z22JF	57 KH52>JN83FM KH52	50.115	9A6R
03281023 3B9C	STRONG	50.114	J66DOI	03291717 ZS6BTE	559 KG33>JN53	50.108	IZ5EKV	03291655 Z22JF	55 IM86	50.115	EA4SD
03290800 3B9C	CW	50.115	JG3LEB	03291718 ZS6TWD	599	50.044	EH3LL	03291658 Z22JF	53>IM68	50.115	EA7CU
03290802 3B9C	CW CQ UP5	50.115	JF2AIA	03291719 ZS6GVD	KG45>IM86	50.130	EA7CU	03291704 Z22JF		50.115	EA7KW
03290808 3B9C	CW CQ	50.115	JR2HCB	03291720 ZS6DN	589	50.050	EH3LL	03301505 Z22JF	59+	50.115	EH3LL
03290810 3B9C	CW CQ	50.115	HL1LTC	03291735 ZS6OB	KG44	50.125	CT1DHM	03301506 Z22JF	57	50.115	GOKOM
03290822 3B9C	CQ SIMPLEX	50.115	JA3FYC	03291744 ZS6NK	CQ 519	50.110	H IWIAZJ	03301514 Z22JF	EA5/GOKOM	50.115	EH3LL
03290824 3B9C	599 CW	50.115	JA5XAE	03291749 ZS6NK	CQ	50.111	IKSMEN	03301515 Z22JF	57	50.114	CT1DHM
03290830 3B9C	>QM05	50.115	H JA1VOK	03291809 ZS6NK	CW	50.110	CT1DHM	03301517 Z22JF	58 JM56XT	50.115	IH9GPI
03290949 3B9C	CW CQ	50.115	JH41FF	03301252 ZS6NK	59+>JM75GU	50.110	9H1YZ	03301518 Z22JF	5 >IM98WX	50.115	EA5XV
03291257 3B9C	CW	50.110	5B4FL	03301300 ZS6TWS	59+>JM78	50.043	B IW9CER	03301647 Z22JF	CQ	50.110	9A6R
03291259 3B9C		50.110	IT9XDJ	03301301 ZS6NK	CQ 579>JN65	50.110	S7RR				
03291300 3B9C	CQ SSB	50.110	9H1XT	03301309 ZS6NK		50.107	IZ5EKV				
03291305 3B9C	519	50.115	SV1DH	03301324 ZS6NK	569 JN70	50.107	I8OHQ				
03291308 3B9C	539>JN71	50.115	I8LPR	03301326 ZS6NK	569>JN83FM	50.107	9A6R				
03291310 3B9C	559	50.115	EA7KW	03301329 ZS6TWS	579>JN83FM	50.045	B 9A6R				
03291317 3B9C	CW	50.115	IT9XDJ	03301357 ZS6TWS	569	50.045	B EA5AX				
03291352 3B9C	519>JM67XL	50.115	IW9FBS	03301644 ZS6TWS	569>JN83FM	50.045	B 9A6R				
03291420 3B9C	CQ 519	50.115	SV1DH	03301645 ZS6NK	579>JN83FM	50.111	9A6R				
03291430 3B9C	CW BOOMING	50.115	IT9RZR	03301654 ZS6TWS	519>JM19	50.044	B EA6VQ				
03291434 3B9C	59>JM77AL	50.115	IT9AMQ	03301655 ZS6TWS	S4 KG46RD	50.045	B IT9TEJ				
03291442 3B9C	CW 599++	50.115	SV8CS	03301707 ZS6NK	559	50.111	IT9TEJ				
03300705 3B9C	CW EARLY	50.115	JG3LEB	03311244 ZS6NK	CW	50.111	5B4FL				
03300719 3B9C	CW CQ STRONG	50.115	JR2HCB	03311246 ZS6NK	CQ 559	50.111	SV1DH				
03300745 3B9C	SSB 59+	50.114	JA5XAE	03311252 ZS6NK	CQ CW	50.106	IK5MEN				
03300824 3B9C	CQ 579	50.115	JF2AIA	03311325 ZS6TWS	599	50.045	9H1YZ				
03300839 3B9C	BIG SIGS	50.115	BA4TB	03311340 ZS6AVP		50.110	9H1YZ				
03300843 3B9C	SUPER CQ N	50.114	BA4TB	03311341 ZS6TWS	569 >IM98BX	50.045	B EA5VQ				
03300937 3B9C	SSB 59	50.114	JA5XAE	03311350 ZS6TWS	STRONG	50.045	B IT9GSF				
03301121 3B9C	CW CQ	50.115	JR2HCB	03311353 ZS6TWS	579 KG46RD>KM07S	50.045	B SV8CS				
03301126 3B9C	599+	50.110	5B4FL	03311437 ZS6XJ	59>JM75GU	50.110	9H1YZ				
03301155 3B9C	CW CQ WEAK	50.115	JH7XRZ	03311707 ZS6NK	57>JN90	50.115	IK7IMO				
03301156 3B9C	599>SICILY	50.110	IT9EJW								
03310718 3B9C	CW	50.115	JA1WLO								
03310722 3B9C	559	50.115	JM1DTF								
03311140 3B9C	599+	50.110	9H1YZ								
03311148 3B9C	599+	50.110	5B4FL								
03311153 3B9C	599+	50.115	5B4FL								
03311156 3B9C	59	50.110	SV1DPI								
03311201 3B9C	CW 599	50.110	IT9EJW								
03311202 3B9C	59	50.114	IK8HJC								
03311205 3B9C	59	50.114	9H1YZ								
03311210 3B9C	VY GOOD SIG	50.114	IT9EJW								
03311212 3B9C	STRONG ->/IG9	50.114	I2ADN								
03311219 3B9C		50.115	SV1AMH								
03311502 3B9C	CW	50.110	5B4FL								

ST HELENA IS

03191822 ZD7VC	IH74>IM67	50.115	EA7KW
03191825 ZD7VC		50.115	IK8DYD
03281832 ZD7VC		50.115	IT9XDJ
03281833 ZD7VC	59 IM98WO	50.115	EA5CSL
03281838 ZD7VC	55	50.115	EA5YB
03281851 ZD7VC	53	50.115	SV3FUO
03282006 ZD7VC		50.110	EA7KW
03282009 ZD7VC	55>JM75GU	50.115	9H1YZ
03282012 ZD7VC	CQ	50.115	CT1EPC
03282015 ZD7VC	58>JM75GV	50.115	9H1LE
03282021 ZD7VC	NICE SIGNAL	50.115	EA7DL

SAO TOME

03152033 89TX	41 QSB	50.110	SV1DH
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SOUTH AFRICA

03191147 ZS6WB	WKG IW9	50.110	9H1TX
03191214 ZS6TWS	539	50.044	B IW9CER
03191257 ZS6NK	57 KG46RC	50.110	EA5AGR
03191300 ZS6NK	599>JN61	50.110	IK0FTA
03191307 ZS6TWS	519>JN35	50.044	B IWIAZJ
03191322 ZS6NK	599 >JN01	50.110	EH3LL
03191330 ZS6NK	55>JM56XT	50.110	IH9GPI
03191336 ZS6NK	56>JN83	50.110	9A6R
03191355 ZS6NK	599 KG46	50.110	IW9CER
03191556 ZS6NK	CQ 529	50.111	SV1DH
03191704 ZS6WB	55>JM56XT	50.110	IH9GPI
03191743 ZS6TWS	KG46>IM67	50.044	EA7KW
03201048 ZS6AFG	55	50.140	SV1DH
03201327 ZS6MRK	57	50.135	SV1DH
03201337 ZS6	WEAK >JN53	50.044	B IK5YJY
03201416 ZS6OLT/P	559 JOHN	50.110	9H1TX
03201421 ZS6OLT/P		50.110	9H1TX
03201423 ZS6MRK	QSB	50.110	5B4FL
03201442 ZS6OLT/P	599 KG54>JM76	50.110	IT9RZR
03201742 ZS6NK	519 CQ	50.111	EA7KW
03241742 ZS6TWS	519	50.044	B 9H1TX
03241747 ZS6TWS	519 >KM07JS	50.045	B SV8CS
03261257 ZS6AXT	CW	50.110	5B4FL
03261305 ZS6OB	52	50.110	SV1DH
03261307 ZS6WB		50.115	EH5AX
03261309 ZS6OB	55>JN61	50.110	I2OFMA
03261339 ZS6AXT	CQ 559	50.105	G4FUF
03281337 ZS6NK	559 KG46>JM76	50.110	IT9RZR
03291432 ZS6NK	CQ CW	50.110	EA7KW
03291509 ZS6NK	CW 599	50.110	IW9CER
03291517 ZS6TWS	579 KG46RD>JM49	50.045	IS0GQX
03291518 ZS6NK	CQ CW	50.115	9A6R
03291519 ZS6	CW	50.115	IK5RLP
03291525 ZS6NK	KG46>IM99	50.116	EA5FX
03291530 ZS6NK	CW 599	50.110	IH9GPI
03291548 ZS6TWS	529 QSB	50.045	SV1DH
03291602 ZS6TWS	559 QSB	50.044	B EA6VQ
03291614 ZS6GVD	58 JM56XT>KG45MS	50.110	IH9GPI
03291639 ZS6NK	57>IM68	50.110	EA4SV
03291642 ZS6NK	>JN65	50.110	SV57A
03291644 ZS6NK	STRONG>JN83FM	50.111	9A6R
03291646 ZS6TWS	559>JN65	50.045	SV57RR
03291649 ZS6MK	CW WITH 9A	50.110	EA4SV
03291651 ZS6NK	EA5/GOKOM	50.110	GOKOM
03291653 ZS6NK		50.100	EA7CD
03291659 ZS6GVD	KG45MS>JM19	50.120	EA6VQ
03291701 ZS6BTE	579>JN83FM	50.108	9A6R
03291702 ZS6NK	CW	50.098	9A6R

TOGO

03101257 5V7	>JN71	50.096	B I7CSB
03101300 5V7C	559 >JN54	50.204	I4EAT
03101318 5V7C	559>JN54	50.204	I4YSS
03101332 5V7C	539>JM49OH UP 1	50.204	IS0GQX
03101338 5V7C	WEAK NOW	50.204	IK5MEN
03101355 5V7C	439>JN62	50.204	IK0BAL
03101357 5V7C	529>JN35	50.204	IWIAZJ
03101436 5V7C	BARELY AUDIBLE	50.096	I4EAT
03101442 5V7C	CQ WEAK>JN45	50.096	I2ADN
03101644 5V7C	559	50.094	B EA6VQ
03101657 5V7C	CQ	50.204	IK5YJY
03101700 5V7C	59>JM56XT, AF-018	50.204	IH9GPI
03101701 5V7C	ISO # 138	50.204	IZ5EKV
03101704 5V7C		50.204	IT9KSS
03101709 5V7C	59	50.204	EA6VQ
03101718 5V7C	CW	50.204	CT1EEN
03101721 5V7C	VERY WEAK	50.204	IOEYK
03101723 5V7C		50.200	CT1EPC
03101724 5V7C	FOR EHS	50.200	EA7KW
03101730 5V7C	CW	50.200	18LPR
03101746 5V7C	599 JJ06>JM49	50.200	H IS0GQX
03101801 5V7C	59 JJ06>IM99	50.200	EA5HB
03101806 5V7C	55 JJ06>IM99	50.200	EA5AAJ
03112008 5V7C	519>JM75	50.096	B 9H1YZ
03112037 5V7C	FADING	50.096	B 9H1XT
03112045 5V7C	419	50.096	B SV3KH
03121651 5V7C	539 JJ06PD>JM19HN	50.094	B EA6VQ
03121657 5V7C	559>JN61	50.096	IOWTD
03121730 5V7C	519	50.096	SV1DH
03121732 5V7C	529>IN94	50.096	H F6FHP
03121743 5V7C	CQ SSB	50.200	EA6VQ
03121805 5V7C	59+	50.096	EH3LL
03121859 5V7C	SSB QSX 50200	50.096	EA5RM

ZAIRE

03201941 9Q0AR	J175>IM67	50.105	EA7KW
03201945 9Q0AR	J175>JM49	50.105	IS0GQX
03201952 9Q0AR	CQ 539	50.105	EA6VQ
03261909 9Q0AR	51>JM75GU	50.110	9H1YZ
03261920 9Q0AR	559 CQ	50.110	EA7KW
03261923 9Q0AR	51 JM56XT>J186AA	50.110	IH9GPI
03261932 9Q0AR	SIMPLEX WEAK	50.110	CT1CJJP
03261934 9Q0AR	559 J175>IM99	50.110	EA5FX
03261941 9Q0AR	WEAK CQ	50.110	CN8LI
03261943 9Q0AR	57-55 J175>IM68	50.110	CT1EAT
03261947 9Q0AR		50.110	CN8LI
03261951 9Q0AR	J175>IM67WJ	50.110	EA7ON
03261953 9Q0AR	CW	50.110	EA5VQ

ZAMBIA

03101756	9J2HK	599	KH44>JM49
03101804	9J2HK	CQ	NO TAKERS
03131726	9J2HK	CQ	
03151708	9J2HK	CQ	
03151711	9J2HK	57	KH44>JM56XT
03151713	9J2HS	55	
03151725	9J2HK		
03191801	9J2KC	55>	PANTELLERIA
03191805	9J2KC	57>	KM18WF
03191808	9J2KC	59>	JN90CH
03291756	9J2HK	579>	IM98WO
03301730	9J2HK	CQ	539
03301738	9J2HK	57	KH44EO>JM62F
03301739	9J2HK	59>	JN01

AUSTRIA

03121038 OE3XLB 519 JN87/JO80 50.058 B SP6MLK
03160919 OE3XLB 519 JN87/JO80 50.058 B SP6MLK
03171558 OE5MPL 22P AND 8 BURST .260 W OZ1DDJ
03171634 OE5MPL 50.260 G4PCI
03290748 OE3XLB MS+TR 519 JN87AT B SP6MLK
03300804 OE3XLB 519 JN87AT>JO80 .058 B SP6MLK

AZORES

03102247 CU3URA S1 50.013 B PY1RO
03121903 CU3URA 539 50.013 B 5T5SN
03131829 CU3URA 599 50.013 B 5T5SN
03131832 CU1CB 59 50.110 W 5T5SN
03131838 CU3URA 419 Sc 50.013 B EA7KW
03291927 CU3URA Sc 190* 50.013 B EA7KW
03311915 CU3EM CQ, Sc SOUTH 50.112 EA7KW

BELGIUM

03091643 ON1DNF 57A WKG 2M0AVY .130 MM5AJW
03091848 ON7GB AU 50.095 OZ1ING
03131548 ON6AB FSK 441C 50.265 J LA1TV
03210748 ON4GG WEAK TR+MS 50.155 F6FHP
03210831 ON4GG CQ Sc/MS 50.155 OZ1DDJ
03210859 ON4GG CQ 59 50.155 G4ZTR
03210911 ON4GG JO20>IM67 50.155 EA7KW
03210932 ON4GG BIG BURST 50.155 F4DKW
03210944 ON4GG 52 QSB>JO80IK 50.155 SP6MLK

BULGARIA

03261123 LZ2DF CLG 3B9C TROPO 50.115 H 9A8A

CZECH REPUBLIC

03070748 OK1KRY 2727 JT6M 50.230 F4JVG
03120736 OK1KRY 26/27 50.265 W OZ1DDJ
03130727 OK1KRY 50.230 H OH1JCS
03191612 OK1KRY FSK441C 50.265 SM0TSC

DENMARK

03011643 OZ3ZW 55A 55A 50.100 SM5LE
03052015 OZ1DDJ NOW W/ SM5LE 50.232 OH6KTL
03091721 OZ1BNN 53A JO72 50.135 DD6BKR
03091854 OZ1ING 52A >KO03FR 50.092 SP4JWD
03111749 OZ4ADX 50.142 SM0TSC
03111754 OZ20JX 50.100 SM0TSC
03131225 OZ1DPR FSK441C 50.265 G4PCI
03171556 OZ1DDJ 50.260 W OE5MPL
03171658 OZ1DDJ 50.260 SM0TSC
03202142 OZ1DDJ PEAK S3 50.260 W IW4DQY

ENGLAND

03052340 G0CHE FSK441C 50.265 J OZ1DDJ
03261448 G0TSM CQ 50.099 G4PCI
03271025 G4PCI FSK441C 50.265 J LA1TV
03291901 G1YLE 53 JO20OB>JO33JF .150 PH4S

ESTONIA

03091734 ES1CW AU 50.095 OZ1ING

FAROE ISLANDS

03091645 OY6SMC 52A 50.035 B OZ1DDJ

FINLAND

03011716 OH9SIX 579 AURORA E 50.067 B SM3GSK
03011955 OH9SIX 57A KP36 50.067 B SM2CEW
03051810 OH6YF CQ JT6M 50.230 G4PCI
03051836 OH6YF CQ JT6M 50.230 LA1TV
03061939 OH6YF JT6M 50.230 J G4PCI
03091404 OH9SIX 57A 50.067 B SM2CEW
03091615 OH3MF 55A CQ 50.098 OZ1DDJ
03091639 OH5MXW 55A KP30 50.098 H OZ1DDJ
03100606 OH9SIX 56A AU & 2201 50.067 B SM2CEW
03111808 OH3BHL 55A KP10>JO54 50.096 OZ0JX
03121506 OH9SIX 56A AU & 2201 50.067 B SM2CEW
03141925 OH9SIX 56A 50.067 B SM2CEW
03151616 OH9SIX 55A KP36 50.067 B SM2CEW
03162158 OH9SIX 57A 50.067 B SM2CEW
03171548 OH6KTL LASSE 50.260 OE5MPL
03192020 OH6YF JT6M HARRY 50.230 J LA1TV
03201729 OH9SIX 57A 50.067 B SM2CEW
03271625 OH9SIX 57A KP36 50.067 B SM2CEW
03272219 OH9SIX 59A 50.067 B SM2CEW
03281332 OH9SIX 56A 50.067 B SM2CEW
03282219 OH9SIX 59A 50.067 B SM2CEW

FRANCE

03210708 FIGTU 3.4S +4DB 50.230 J S59F

GERMANY

03201016 DL8PM CQ 50.108 ON5SE

GIBRALTAR

03131935 ZB2IT 57 50.110 5T5SN

GREECE

03151555 SV1DH 529>GABON 50.110 TR8CA
03291429 SV1DH CQ CW 50.111 IT9RZR
03251610 SX8K BIG PILE UP 50.125 SW1IHJ

ICELAND

03111802 TP3SIX 569 HP94>KP15 50.057 B SM2CEW
03262045 TP3SIX 559 HP94 50.057 B SM2CEW

ITALY

03051514 IH9GPI BSC 50.110 H I2ADN
03060933 IK2FIL FSK441C 50.265 J OZ1DDJ

03061027 IK2FIL CQ FSK441C 50.260 G4PCI
03061353 IW4DQY FSK441C 50.265 J OZ1DDJ
03101244 IKOFTA 539 50.110 TR8CA
03101358 IH9GPI 57 50.204 TR8CA
03111658 IH9GPI 55 50.110 TR8CA
03121735 IK2FIL CQ 50.265 G4PCI
03121741 IH9GPI 59 JACK 50.110 H 5T5SN
03131606 IQ4AD 579>JN65 8W/GP 50.058 B S57RR
03131710 IH9GPI 59 50.110 5T5SN
03141447 IK4GNI DEEP QSB JN64GB .170 9A4K
03141518 IK4GNI 57 JN64GB>JN86 .110 9A8A
03150830 IW5ACZ FSK441C 50.260 G4PCI
03151504 IK5ZUL 549>JN65 50.020 B S57RR
03191610 IH9GPI 51 BS> 220* 50.110 SV1DH
03191914 IH9GPI 59>JN49OH 50.125 IS0GQX
03201012 IKOFTA CLG 3B9C 50.120 F4JVG
03202132 IW4DQY 50.260 W OZ1DDJ
03210930 IK4ADE 44>JO50 TR/MS 50.149 H DK2EA
03291812 IW2LC CQ FSK441C 50.260 G4PCI

LITHUANIA

03250831 LYOSIX MS WEAK KO24>JO80 B SP6MLK
03260824 LYOSIX MS KO24PS>JO80IK B SP6MLK
03280750 LYOSIX WEAK MS KO24PS .063 B SP6MLK
03290452 LYOSIX MS MAX 539 KO24PS B SP6MLK
03300753 LYOSIX MS WEAK KO24PS .063 B SP6MLK
03310543 LYOSIX MS MAX S2 KO24PS B SP6MLK

LUXEMBOURG

03120553 LXOSIX 569 TR JN48GD 50.023 B DL4FCS
03171127 LXOSIX 529 50.023 B DL3AMA
03260754 LXOSIX 53 50.023 B PA2DB
03281029 LXOSIX 559 TR JN48 50.023 B DL4FCS
03290758 LXOSIX MS WEAK JN39AV .023 B SP6MLK

MALTA

03111540 9H1AW 539>JJ40QL 50.110 TR8CA
03121609 9H1AW 539 50.110 TR8CA
03131557 9H1AW CQING 599 50.111 5T5SN
03151604 9H1AW 559 50.110 TR8CA
03191110 9H1LE JO31FU 50.110 PE2EK
03191707 9H1EI 53 50.110 IH9GPI
03201932 9H1AW CQ 519 BSC 50.105 SV1DH
03271257 9H1EI CQ SSB DX 50.110 9H1XT
03291245 9H1YZ CQ 50.110 9H1XT

NETHERLANDS

03091938 PI4FRG R14 50.140 ON1DNF
03091940 PI4CQP/A R30 50.155 ON1DNF
03091942 PI9RSR R42 50.145 ON1DNF
03091955 PI4KGL R28 50.130 ON1DNF
03141718 PA2V JO22>JO99 50.260 SM0TSC
03141813 PA2V FSK 441C 50.260 J LA1TV
03151600 PA2DB 50.247 SM0TSC
03162206 PA0O FSK441C 50.260 J SM0TSC
03162219 PA0O 53 TR 50.150 W OZ1DDJ
03281637 PA0O FSK441C 50.260 IW2LC

NORWAY

03011702 LABAV 57A 50.097 OZ0JX
03060942 LA1TV 27/27 JN78CJ 50.230 OE5MPL
03091713 LB6YD 55A JO72>JO59 50.130 DD6BKR
03091800 LABAV JO59 50.099 PA2V
03091857 LABHGA 51A 50.097 G4PCI
03092337 LA TV VIDEO 48.239/48.252 V VE9AA
03111602 LA1TV JO49>JO99 50.095 SM0TSC
03121324 LA1TV FSK441C 50.265 J OZ1DDJ
03130725 LA1TV 9S BURST 50.230 OH1JCS
03131035 LA1TV FSK441C 50.265 J G4PCI
03151815 LA1TV 50.263 G4PCI
03162018 LA1TV 50.268 SM0TSC
03171754 LA1TV 2810/7DB 50.260 OE5MPL
03280849 LA1TV CQ FSK441C 50.265 G4PCI

POLAND

03091742 SP4JWD 50.110 SM0TSC
03091820 SP4JWD 59A>JO59DS 50.109 LABAV
03101609 SP6NVN/3 52>JO80IK 50.180 SP6MLK
03101615 SP6NVN 539>JO82KL 50.180 SP6NVN
03131442 SQ5TF CQ FSK441C 50.265 ON6AB
03181700 SP2MKO 52/51>JO82KL 50.180 SP6NVN
03201944 SP6GWB CQ JT6M 50.230 G4PCI

PORTUGAL

03121803 CTOSIX 529 50.031 B 5T5SN

RUSSIAN FEDERATION

03311158 RF1AN 57 KM72 50.125 4Z5AO

SAN MARINO

03101516 T72NC ANT NORTH 50.150 I4ZQS
03101529 T72NC 54 JN67>JN63 50.150 DL3LFA
03101534 T72NC NAZZARENO 50.150 IW4EGP
03101537 T72NC S3>JO80IK 50.150 SP6MLK
03101545 T72NC GRA ANTENNA 50.150 IH9GPI

SCOTLAND

03091642 GB3LER 52A 50.064 B OZ1DDJ
03091652 MMSAJW 57A IO88KI 50.130 ON1DNF
03091709 GB3LER 51A 50.064 B EI7IX
03091731 MMOVCW 57 AU>IO53 50.141 EI6TZ
03091751 MMOVCW 57A>IO95FD 50.141 M3DFW
03091752 GM6VXB 50.155 SM0TSC
03091803 GM6VXB 51A>JO22MD 50.130 PA2DB
03091809 GM3WKZ 57A IO88 50.106 PA2V
03091843 GM4WA 52A 50.128 G4PCI
03091844 GM6VXB 55A 50.135 G4PCI
03091846 2MOAVY 55 50.154 G4PCI
03111750 GB3LER 52A 50.064 B EI7IX
03111803 GB3LER WEAK AUR 50.064 B G4PCI

03140851 MM5AJW CQ FSK441C 50.268 G4PCI
03180828 GB3LER 529>IN96 50.064 B F5GTR
03192211 GM6VXB JT6M 50.235 J SM0TSC

SERBIA

03201118 YT1ET 579 KN04RR>JN86EH TR 9A8A

SICILY

03191720 IT9KSS CQ AFRICA 50.110 IK8DYD

SLOVENIA

03041547 S57 JN65UM 50.150 IW4DCW
03070727 S54M 50.200 9A4K
03181718 S56WKT CQ 50.115 OE6BMG

SPAIN

03112226 EA4SV CQ 50.200 WF4NEG
03131835 EH3LL 59 50.130 FA5AGR
03161735 EH7KW 519 50.110 TR8CA
03161737 EH7KW 519 BSC 50.110 EA6VQ
03171902 EH1BL 50.115 EA1BL
03181516 EH5AGR 50.110 TR8CA
03210918 EH7KW NICE MS 50.155 ON4GG

SVALBARD

03201730 JW5SIX 579 KQ26 AE 50.046 B SM2CEW
03272237 JW7SIX WEAK AE 50.047 B SM2CEW

SWEDEN

03061658 SK7MW CQ TEST 50.150 OZ1DDJ
03091608 SM7AED CQ A 50.100 h OZ1DDJ
03091631 SM0GQX 55A JO89 50.130 OZ1DDJ
03091634 SM0ELV 57A JO89 50.105 OZ1DDJ
03091829 SM5LE CQ 50.134 SP2BDR
03111656 SM5LE CQ 55A 50.095 OZ1DDJ
03111716 SM5LE 55A>JO49UQ 50.134 LA1TV
03161925 SM0TSC CQ FSK441C 50.266 G4PCI
03271703 SM0TSC 51A 50.095 OZ0JX

SWITZERLAND

03061332 HB9SIX 429 JN47QG>JO50UF B DK2EA
03280948 HB9SIX 319 JN47QG 50.058 B DK2EA

UKRAINE

03201546 UY2UA CQ 50.110 UT7OW

Reports of North America

ALASKA

03100454 KL7NO 52A >CN88 50.125 VE7BBG
03100510 KL7NO 599> BP54>CN88 50.125 VE7DXG
03100524 KL7NO 33Q >CN85 50.125 K87WV
03100533 KL7NO CQ CW 53-59A 50.110 VE7DXG

BAHAMAS

03150256 C6APP 439 FL16IQ>EM79UG B WZ8D

BERMUDA

03151849 VP9DUB 529 MS 50.026 B W1JJ
03161304 VP9DUB MS 50.026 B W1JJ
03172033 VP9DUB PINGS 50.025 B K7BV/1

CANADA

03092225 VE9AA 55A FN85>EN84 N8CJCK
03092331 VE4VHF 53AU EN19>FM19 .036 B AK3E
03092344 VE1YX FN74>FN32 AU SSB .125 K1TTT
03100050 VA3KA 59A FN15>FN03 50.1 VE3DSS
03100142 VA2WW 53A 50.049 B W1JJ
03100234 VE3CTT 58A FN07 50.125 K7BV/1
03100315 VE6EMU DO33, VE7FB CO83 AU B VE7SKA
03100449 VE8BY >FN44 AUEs B K1TOL
03100452 VA6S2 50.130 VE5MX
03100512 VE7PG 55A CO83>CN88 50.033 B VE7DXG
03100513 VE4VHF S1 AUE >FN44 50.036 B K1TOL
03110016 VE3KRP EN58 50.125 W9RN
03120002 VE8BY AU/E 50.049 B N1RAM
03120120 VE3AV FN25 50.125 NW5E
03120132 VE4VHF ES W/AU >EM17 50.035 B NOJK
03140016 VE4ARM 53A EN09>EN44 50.018 B K9MU
03140152 VE4ARM 50.018 B VE5MX
03180322 VE4ARM AURORA 50.018 B VE5MX

COSTA RICA

03290144 TI2NA 59>GG66 50.078 B PU2OCZ

GREENLAND

03092337 OX3VHF >FN65 B VE9AA
03092346 OX3VHF IN/OUT NOISE 50.045 B K2MUB
03100449 OX3VHF >FN44 AUEs B K1TOL

GUADELOUPE

03090012 FG5GP 50.120 PP5JD
03092341 FG5GP ALAN 50.115 PU2OCZ
03122049 FG5FR CW 50.105 AE5E
03201856 FG5FR 419 SKEW PATH 50.110 EA7KW
03241919 FG5FR 55 50.110 5T5SN

JAMAICA

03240352 GY5CI CHARLES 50.125 AK3E

MARTINIQUE

03121922 FM5WD 419 Sc 50.105 EA7KW
03121938 FM5WD 59 50.110 5T5SN

MEXICO

03122141 XE1AQX DK89 50.110 K5XX

MEXICO, Revilla Gigedo Is.

03102021 XF4IH ESP>EM95 NC 50.110 W4UFO
03122147 XF4IH DK48>EM00 50.110 AA5XE
03122202 XF4IH 50.110 T12ALF
03122220 XF4IH CQ ON CW 50.110 K5XX
03122231 XF4IH 559 ON PEAKS 50.110 NW5E
03122240 XF4IH 559 >EM17 50.111 N0JK
03142219 XF4IH ISMAEL AT MIC 50.110 XE2K
03142259 XF4IH 50.110 XE2AC

PANAMA

03122021 HP3XUG 50.110 AA5XE
03122034 HP3XUG CW 50.110 W5OZI
03122056 HP3XUG 50.125 W5GAI
03122112 HP3XUG SSB >EM10 50.105 K5AB
03122120 HP3XUG 50.105 W5RMH

PRINCE EDWARD IS.

03100002 VY2SS 55A FN77>EN84 N8CJX

PUERTO RICO

03090007 WP4NEG CQING 50.110 PY2RO
03090010 WP4NEG 50.110 PY2VA
03092327 WP4NEG 59>GG66 50.110 PU2OCZ
03152337 WP4NEG 59>GG51 50.110 PP5LD
03152346 WP4NEG 59>GG66 50.110 PU2OCZ
03162326 WP4NEG 59 CQ DX 50.110 PP5LD
03190110 WP4LNY VY WEAK>BK29 50.110 H NH7RO

ST BARTHELEMY

03100052 FJ5DX 57 50.110 LUZNI
03092310 FJ5DX 50.110 PPSNW
03092311 FJ5DX 59>GG66 50.110 PU2OCZ
03241805 FJ5DX 57 50.110 ST5SN
03290108 FJ5DX 59>GG66 50.110 PU2OCZ
03312251 FJ5DX 59 50.110 PY2VA
03312258 FJ5DX 59 50.110 PU2WDX

ST KITTS & NEVIS IS.

03092316 V44KAI 50.055 B PU2OCZ
03130010 V44KAI 50.055 B PU2OCZ
03131727 V44KAI 419 50.055 B ST5SN
03191739 V44KAI WEAK 50.055 ST5SN

TURKS & CAICOS

03011545 VP5/K7BV MS FL31>EL98 .110 NW5E
03011744 VP5/K7BV S3>EL96 50.110 B N4GM
03012010 VP5/K7BV MS >EL87 50.110 KD4ESV
03012159 VP5/K7BV 50.110 K1RV
03012346 VP5/K7BV 319 50.110 K4RX
03021256 VP5/K7BV MS CW >EL87 50.110 KD4ESV

VIRGIN IS.

03162204 KP2A 559>FK68 50.110 WP4LNY

United States, W1

03092204 W1JJ 51A CW 50.1245 VE9AA
03092226 W1JJ 57A >EN84 N8CJX
03092359 W1/WA2SPL FN35>EN53 50.100 K9APW
03100152 N1RAM 53A 50.110 W1JJ
03100505 W1IPL 50.125 W6VDP
03112106 W1JJ CQ 50.130 W4ANE
03120103 W1JJ 559>EM70 50.095 K4RX
03120104 W1JJ 559>EL98 50.095 NW5E
03120134 W1JJ 54 WITH QSB 50.125 NW5E
03131905 KB1EVL CQ 50.125 K1TTT
03150327 K7BV/1 559 MS 50.125 NW5E
03302054 W1JJ JT65A 50.195 WTGJ

United States, W2

03092343 KA2LIM CQ CW AU 50.130 K1TTT
03120113 K2ERG 59 FN13 QSB 50.125 NW5E
03120117 KC2ILU FN33 50.125 NW5E
03123343 KC2LEE 55>FNO2 50.125 KB2WTB
03201922 WB2UJS CQ CW 50.124 K7BV/1

United States, W3

03020054 N3EBT FN00>EN82 50.125 K8KS
03051444 K3CWH FN10 50.125 NW5E
03120122 N3YVM FN21 50.125 NW5E
03150328 K3TKJ CW TROPO 50.125 K7BV/1
03150334 K3EGE 559 TR W/W28D 50.125 K7BV/1
03150343 K3TKJ 559 MS 50.125 NW5E
03150350 K3TKJ FM28>EM79 50.125 W28D
03202039 W3TEF CQ FLA 50.125 K5JMP
03202040 W3TEF FN00>FN32 50.125 K1TTT
03261854 K3TKJ 53 50.125 N4WI
03281521 W3HH EN90>EM99 50.069 K3JT

United States, W4

03120137 K4RX CW CQ DX 50.110 K7BV/1
03122124 K4AB 559 FK90 50.060 9Y4AT
03131434 K4RX CW QRZ? 50.125 K7BV/1
03131446 W4GF 559 EM83 50.125 K4RX
03142144 K4RX BEAM 175* 50.110 W5DN
03232149 W4/KP4BM 59 EL96>GF05 .125 LW5EX
03280458 K4AHW CQ SSB 50.110 JG3LEB

United States, W5

03051433 NW5E 53 SSB SC EL98>EN82 N8UUP
03092345 WA5TLF DN88 CQING 50.130 KOHA
03122107 W5RP BIG SIF 50.0725 B T12ALF
03162005 NW5E 559 SC FM18 50.125 N3DB
03201307 KY57 WEAK 50.125 K1TTT
03260048 KK5LE EM31 50.125 K5IX

03272153 W5OZI 559 Bsc 50.110 K4RX
03280334 N5SIX EM42>FM19 50.265 J AK3E
03282116 K5AB CQ DX Bsc 559 50.111 K4RX

United States, W7

03100323 K7CW AUR CN87>DN17 50.125 K7AWB
03100349 NW7O DN47>DN70 50.125 K0GU
03100353 NW7O DN47 50.125 KOHA

United States, W8

03020056 N8CJX CQ AU 50.125 K8KS
03051416 N8UUP 33 EN82 50.125 NW5E
03061318 N8CJX 559 EN84 50.125 NW5E
03070116 N8CJX 549 EN82 50.125 NW5E
03092216 N8CJX 57A 50.125 W1JJ
03092219 N8CJX 55A EN84>EN82 N8UUP
03100012 K8MD AURORA 50.097 AA2AE
03100144 N8CJX 53A CQ 50.099 W1JJ
03100159 N8PUM 53A 50.068 W1JJ
03100203 N8PUM 52A 50.068 B W5KI
03100249 N8PUM 55A EN65>EN82 50.0675 B N8UUP
03100336 N8UUP CQ AU EN82 50.130 K8KS
03100440 N8PUM 52 AURORA 50.068 B N8UUP
03112102 N8CJX 52A 50.130 W1JJ
03131740 N8CJX 559 EN84 50.125 NW5E
03140020 N8CJX 55A EN84>EN44 50.125 K9MU
03150313 N8UUP 559MS EN82 50.125 NW5E
03150331 W28D 559 MS 50.125 K7BV/1
03150348 N8CJX 559 MS 50.130 NW5E
03161829 W8GXC 50.110 K8LEE
03201338 N8CJX 559 Sc 50.125 K4RX
03241537 WA8IGY 55 >FNO2 50.059 B KB2WTB
03280124 W28D 539 EM79 TROPO 50.125 N3DB

United States, W9

03100007 W9JUV 54A EN62>EN72 50.097 KC8SIV
03131643 WR9L EN61>FN32 50.076 B K1TTT
03132124 K9MU 50.060 K0KP

United States, W0

02072229 KO0U >DL44 50.073 B XE2HWB
03020101 K0KP 55A >EN84 N8CJX
03020114 KOMN EN43>EN58 VE3KRP
03092219 K0KP S2 AUR EN36>EN82 N8UUP
03092227 K0KP 59A EN36>EN84 N8CJX
03092329 K0KP 55A 50.073 B KIMS
03092338 NOUD 55A DN87>DN70 50.069 B KOGU
03092339 K0KP 57A EN36>EN72 50.073 B KC8SIV
03100007 K0KP 50.073 B VESMX
03100014 NOUD 50.069 B VESMX
03100018 KOVUY AU EN63>EM48 50.125 NK90
03100202 NOUD 55A >DN74 50.069 B K7TNT
03100212 K0KP 56A 50.073 B K7BV/1
03100248 K0KP 57A EN36>EN82 N8UUP
03100249 NOVZJ 53A SSB EN35>EN82 N8CJX
03100347 KOHA 56A EN10>EN84 KOHW
03100431 NOVZJ 51A EN35>EN12 KB9ZTF
03100437 KOHA 53A EN10>EN53 B K1TOL
03100449 K0KP >FN44 AUES N8CJX
03102349 KOAMU 55A >EN84 50.070 B N3DB
03120139 KOETC 559 FM18 50.073 B K9MU
03141730 NOLL 549 50.078 B W9SE
03161554 KOVUY 55 50.125 W1JJ
03240434 KOVUY 55 EM48>EM79 50.125 W28D
03272247 NOVZJ 50.125 NOUY

Reports of Oceania

AUSTRALIA, General

03110440 VK-TV >PM96 51.672 F JH1VHS
03140557 VK-TV >PM96 51.672 F JH1VHS

Australia-New South Wales

03110345 VK2ZXC >QM05 50.110 H JA1VOK
03110345 VK2ZXC CQ SSB 50.110 JG3LEB
03110346 VK2ZXC 55 50.110 JG3LEB
03200345 VK2YO >QM05 50.110 H JA8NAE
03200708 VK2ZXC CW >QN13 50.111 JG3LEB
03210538 VK2ZXC 50.110 JH2HCB
03210545 VK2ZXC SSB 50.110 HL1LTC
03210554 VK2ZXC >QM05 MOBILE 50.110 H JA1VOK

Australia-Victoria-VK3

03120414 VK3DUT >QM05 50.110 H JA1VOK
03120422 VK3DUT SSB 50.110 JG3LEB
03120502 VK3DUT >PM96 50.130 S JH1VHS
03210435 VK3DUT >QN13 50.110 H JA8NAE
03210454 VK3CAT >QN13 50.125 H JA8NAE
03210526 VK3BQS >QN13 50.110 H JA8NAE
03300255 VK3DUT 59 50.110 JH7XRZ
03300305 VK3HV, VK3ZYS 59 50.110 JH7XRZ
03300317 VK3UH 59 50.110 JH7XRZ
03300556 VK3DOU CQ CW 50.110 JG3LEB

Australia-Queensland-VK4

02260446 VK4BLK CW >QM05 50.110 H JA1VOK
02260537 VK4PU SSB >QM05 50.110 H JA1VOK
02260545 VK4FNO SSB >QM05 50.110 H JA1VOK
02270433 VK4RGG >QM09 50.058 B JH7XRZ
02280444 VK4TU CW >QM05 50.110 H JA1VOK
02280448 VK4AHW SSB >QM05 50.120 H JA1VOK
02280448 VK4RGG >QM05 50.058 B JA1VOK
02280450 VK4ABP >QM05 52.347 B JA1VOK
02280455 VK4TU SSB >QM05 50.150 H JA1VOK
02280457 VK4JSR 59 >QM05 50.140 S JA1VOK
02280508 VK4BLK CW >QM05 50.110 H JA1VOK
02280520 VK4FNO >QM05 50.160 H JA1VOK
02280520 VK4YRS >QM05 50.150 H JA1VOK
02280522 VK4BLK >QM05 50.130 H JA1VOK

02280621 VK4APG >QM05 50.110 H JA1VOK
03070547 VK4JSR >QM05 50.110 H JA1VOK
03070552 VK4JSR >QM07 50.130 S JA7WSZ
03110325 VK4NW 59 50.110 JG3LEB
03110328 VK4AHW >PM96 50.120 S JH1VHS
03110334 VK4AHW >QM05 50.110 H JA1VOK
03110355 VK4AHW HARVEY 50.110 JH1VHS
03110430 VK4RGG >QM05 50.058 B JA1VOK
03120410 VK4RGG >QM05 50.058 B JA1VOK
03120415 VK4AHW >QM05 50.110 H JA1VOK
03120420 VK4BLK >QM05 50.110 H JA1VOK
03120443 VK4BLK >PM96 50.130 S JH1VHS
03120450 VK4AHW >PM96 50.120 S JH1VHS
03120456 VK4ABP 52.347 B JG3LEB
03120513 VK4BLK CW CQ 50.111 JR2HCB
03120602 VK4ABW CQ 50.110 JR2HCB
03120604 VK4ABW >QM05 50.110 H JA1VOK
03120625 VK4FNO >QM05 50.110 H JA1VOK
03120633 VK4RGT >QM05 50.110 H JA1VOK
03120634 VK4PU >QM05 50.110 H JA1VOK
03120636 VK4PU CW CQ 50.104 JR2HCB
03120640 VK4AHW 50.110 JR2HCB
03130153 VK4RGG >QM05 50.058 B JA1VOK
03130214 VK4APG >QM05 50.110 H JA1VOK
03130323 VK4FNO >QM05 50.130 H JA1VOK
03130323 VK4JH >QM05 50.110 H JA1VOK
03130326 VK4CXQ >QM05 50.105 H JA1VOK
03130419 VK4BLK >QM05 50.110 H JA1VOK
03130421 VK4RTL >QM05 50.110 H JA1VOK
03130438 VK4BLK CQ SSB 50.110 JG3LEB
03130514 VK4BLK CQ CW 50.110 HL1LTC
03130519 VK4ABP 52.346 B JG3LEB
03131032 VK4FNO 59 50.155 JE2XBY
03140450 VK4RGT >QM05 50.058 B JA1VOK
03140451 VK4RTL 50.087 JE2XBY
03140455 VK4RGT 529 QSB 50.058 JE2XBY
03140501 VK4WDM CQ SSB 50.110 JG3LEB
03140505 VK4BLK PSK CQ 50.095 JE2XBY
03140512 VK4BLK >QM05 50.110 H JA1VOK
03140534 VK4PU 59 50.120 JE2XBY
03140548 VK4CXQ >QM05 50.110 H JA1VOK
03140559 VK4CXQ GUD SIG 50.105 JRSXFG
03140600 VK4CXQ >PM96 50.105 C JH1VHS
03140618 VK4JH >QM05 50.110 H JA1VOK
03140621 VK4RTL >PM96 50.086 B JH1VHS
03140732 VK4CXQ 50.105 JA1FQA
03140734 VK4CXQ CW 50.105 JG3LEB
03140740 VK4CXQ CQ >PM96 50.110 JH1VHS
03140911 VK4RTL 50.087 B JG3LEB
03140918 VK4BLK CQ 599 50.110 JE2XBY
03140956 VK4CXQ CQ 599 50.110 JE2XBY
03141047 VK4FNO CQ SSB 50.110 JG3LEB
03141050 VK4FNO CQ 50.130 JF2GWS
03150411 VK4RTL 599 50.087 B JH7XRZ
03150443 VK4AHW CQ SSB 50.110 JG3LEB
03150517 VK4ABP 52.347 B JG3LEB
03150541 VK4BLK SSB 50.135 HL1LTC
03150943 VK4RTL 50.087 B JG3LEB
03150949 VK4WDM SSB 50.110 JG3LEB
03160215 VK4AHW 55 50.110 JH7XRZ
03160310 VK4BLK CQ CW 50.111 JG3LEB
03160417 VK4RTL 50.087 B JG3LEB
03161103 VK4RTL 50.087 B JG3LEB
03171038 VK4ABW CQ CW 50.110 JG3LEB
03180438 VK4RTL 579 50.088 B JE2XBY
03180450 VK4BLK 579 >PM95 50.110 JH1VHS
03180451 VK4RTL 599>PM95 50.087 B JH1VHS
03180458 VK4ABP >PM85 52.347 B JR2HCB
03190456 VK4BLK CW CQ 50.110 JR2HCB
03190947 VK4JH CW 50.110 JG3LEB
03191011 VK4ABW >QM05 50.110 H JA1VOK
03191103 VK4APE >QM05 50.110 H JA1VOK
03200345 VK4RGG >QN13 50.058 B JA8NAE
03200531 VK4ABW >QM05 50.110 H JA1VOK
03200541 VK4ABW CW/SSB 50.110 JR2HCB
03200543 VK4RTL >PM85 50.087 B JR2HCB
03200550 VK4RTL 50.087 B JA1VOK
03200608 VK4BAR 59 >QM05 50.0875 B JA1VOK
03200649 VK4ABW CQ CW >QM05 50.150 S JA1VOK
03200831 VK4WIS/P 50.110 HL1LTC
03200948 VK4BLK 50.150 JF2GWS
03210419 VK4BLK 559 >QM05 50.110 H JA1VOK
03210448 VK4JH >QN13 50.110 H JA8NAE
03210536 VK4RGG >PM86 50.057 B JH1VHS
03210641 VK4TSR 59 50.175 JE2XBY
03211122 VK4ABW 599 CQ 50.110 JG3LEB
03211122 VK4RTL 599 50.086 B JG3LEB
03220408 VK4CXQ 599 >QN13 50.110 H JA8NAE
03220437 VK4RTL >PM86 50.087 B JH1VHS
03220452 VK4RTL 579 >PM86 50.086 B JG3LEB
03220530 VK4RGG >QM05 50.058 B JA1VOK
03220709 VK4FNO 54 QSB 50.110 S KH6SX
03220743 VK4ABW 55 50.110 KH6SX
03230352 VK4RTL 529 >QN13 50.0875 B JA8NAE
03230514 VK4ABP 579 52.3465 B JG3LEB
03230514 VK4BLK 59 CQ 50.110 JG3LEB
03231015 VK4RTL 579 >PM74 50.0867 B JG3LEB
03240444 VK4RTL 599>PM95 50.087 B JH1VHS
03240520 VK4BLK CQ CW 50.111 JH1VHS
03240524 VK4BLK 599>PM95 50.110 JH1VHS
03240540 VK4RTL >PM85 50.087 B JR2HCB
03240548 VK4CXQ 599 BEVAN 50.111 JR2HCB
03240935 VK4ABW CQ CW 50.110 JG3LEB
03250448 VK4RTL 599 50.087 B JH7XRZ
03250535 VK4RGG >QM05 50.058 B JA1VOK
03250614 VK4ABW CQ CW 50.110 JG3LEB
03250623 VK4RTL >PM86 50.087 B JH1VHS
03250736 VK4ABP >PM86 52.345 B JH1VHS
03250739 VK4ABW >QM05 50.110 H JA1VOK
03251056 VK4RTL 579 >PM85 50.087 B JR2HCB
03251100 VK4BP WEAK>PM85 52.347 B JR2HCB
03251250 VK4CXQ >QM05 50.110 H JA1VOK
03251251 VK4CXQ CQ CW 50.110 JG3LEB
03251302 VK4CXQ 59 50.110 VR2XMT
03270345 VK4RGG 50.058 B JH7XRZ
03270350 VK4RGG >QM05 50.058 B JA1VOK
03270408 VK4ABW CQ CW 50.110 HL1LTC

03270453 VK4ABW >PM86 50.130 C JH1WHS
 03270619 VK4RGG,VK4ABP,VK4RTL 50.058 B JG3LEB
 03270940 VK4ABW CQ 50.110 H JA1VOK
 03280200 VK4RGG >QM05 50.058 B JA1VOK
 03280224 VK4JCO >QM05 50.110 H JA1VOK
 03280848 VK4RGG 50.058 JG3LEB
 03280913 VK4JH 59>PM95 50.110 JMD1TF
 03280931 VK4FQ 57 50.110 HL2NF
 03280947 VK4FQ CQ 50.120 JP1GUW
 03281008 VK4RTL 599>PM95 50.087 JMD1TF
 03281013 VK4CQ CW CQ 50.105 JF2GWS
 03281014 VK4CQ 599>PM37 50.105 HL1LTC
 03290330 VK4RTL >PM85 50.087 JR2HCB
 03290410 VK4JH >QM05 50.110 H JA1VOK
 03290412 VK4JH 599>PM 85 50.111 JR2HCB
 03290946 VK4ABP 52.347 JG3LEB
 03300501 VK4RTL 579>PM95 50.087 JMD1TF
 03301037 VK4FQ CQ SSB 50.130 JG3LEB
 03310349 VK4RTL 559>PM95 50.087 JMD1TF
 03310944 VK4RTL 50.087 JG3LEB
 03310945 VK4ABP 52.347 JG3LEB
 04010238 VK4BLB 59 50.110 JR2HCB
 04010247 VK4ABP >PM85 52.347 JR2HCB

West Australia-VK6

02250800 VK6RSX >QM05 50.304 B JA1VOK
 02281000 VK6RSX >QM05 50.304 B JA1VOK
 02291100 VK6RSX >QM05 50.304 B JA1VOK
 03010645 VK6RSX >QM05 50.304 B JA1VOK
 03010650 VK6RSX & 0954 50.304 B JG3LEB
 03010652 VK6RSX 599 50.304 B JG3LEB
 03011053 VK6JQ CQ CW 50.110 JG3LEB
 03030810 VK6RSX >QM05 50.304 B JA1VOK
 03030812 VK6RSX 599 >PM74 50.304 B JG3LEB
 03031052 VK6JQ 599 >PM74 50.110 JG3LEB
 03040740 VK6RSX >QM05 50.304 B JA1VOK
 03040919 VK6RSX 599 >PM74 50.304 B JG3LEB
 03041159 VK6JQ >QM05 50.110 H JA1VOK
 03041230 VK6RSX 50.304 B JG3LEB
 03050630 VK6RSX 50.304 B JG3LEB
 03050630 VK6RSX >QM05 50.304 B JA1VOK
 03050658 VK6RSX 599 >PM85 50.304 B JR2HCB
 03060506 VK6RSX >PM96 50.303 B JH1WHS
 03060510 VK6RSX >QM05 50.304 B JA1VOK
 03060515 VK6RSX DAMPIER 50.303 B JH1WHS
 03061053 VK6RSX 50.304 B JG3LEB
 03070656 VK6RSX 50.304 B JG3LEB
 03100800 VK6RSX >QM05 50.304 B JA1VOK
 03100801 VK6RSX 50.304 B JG3LEB
 03110530 VK6RSX >QM05 50.304 B JA1VOK
 03110537 VK6RSX 599 50.304 B JG3LEB
 03110540 VK6RSX >PM96 50.303 B JH1WHS
 03110556 VK6RSX 599 & 1008 50.304 B JR2HCB
 03111037 VK6JQ >QM05 50.110 H JA1VOK
 03120445 VK6RSX >QM05 50.304 B JA1VOK
 03120607 VK6RSX >PM85 50.304 B JR2HCB
 03130510 VK6RSX >QM05 50.304 B JA1VOK
 03130519 VK6RSX 50.304 B JG3LEB
 03130709 VK6RSX 50.304 B YALD
 03131017 VK6RSX 519>PM85 50.304 B JR2HCB
 03140556 VK6RSX 50.304 B JG3LEB
 03140635 VK6RSX 599>PM37 50.304 B HL1LTC
 03140715 VK6JQ CQ CW 50.110 JG3LEB
 03140834 VK6RSX VY CLEAR 50.304 B YALD
 03141230 VK6RSX >QM05 50.304 B JA1VOK
 03141240 VK6RSX STRONG 50.304 B JG3LEB
 03150558 VK6RSX 539>PM37 50.304 B HL1LTC
 03150600 VK6RSX >QM05 50.304 B JA1VOK
 03150718 VK6JQ STRONG 50.108 JG3LEB
 03151023 VK6RSX 50.304 B JG3LEB
 03151034 VK6JQ >QM05 50.110 H JA1VOK
 03160430 VK6RSX >QM05 50.304 B JA1VOK
 03160508 VK6JQ >QM05 50.110 H JA1VOK
 03160509 VK6JQ CQ CW 50.110 JG3LEB
 03160559 VK6RSX >PM96 50.303 B JH1WHS
 03160938 VK6RSX 50.304 B JG3LEB
 03161042 VK6JQ CQ CW 50.110 JG3LEB
 03170544 VK6RSX >PM85 50.304 B JR2HCB
 03170953 VK6RSX 50.304 B JG3LEB
 03171029 VK6RSX 519>PM37 50.304 B HL1LTC
 03180500 VK6RSX >QM05 50.304 B JA1VOK
 03180500 VK6RSX WEAK>PM85 50.304 B JR2HCB
 03180508 VK6RPH WEAK>PM85 50.066 B JR2HCB
 03180512 VK6RSX 599>PM95 50.304 B JMD1TF
 03180514 VK6RSX 559>PM37 50.304 B HL1LTC
 03181029 VK6RSX >PM85 50.304 B JR2HCB
 03190859 VK6RSX 50.304 B JG3LEB
 03190900 VK6RSX >QM05 50.304 B JA1VOK
 03191024 VK6JQ >QM05 50.110 H JA1VOK
 03191024 VK6JQ CQ CW 50.110 JG3LEB
 03200515 VK6RSX >QM05 50.304 B JA1VOK
 03200651 VK6RSX 599>PM37 50.304 B HL1LTC
 03200934 VK6JQ >QM05 50.110 H JA1VOK
 03200935 VK6JQ CW CQ 50.110 JA3FVC
 03210611 VK6RSX >PM85 50.304 B JR2HCB
 03220500 VK6RSX >QM05 50.304 B JA1VOK
 03220504 VK6RSX 599 50.303 B JG3LEB
 03221043 VK6JQ >QM05 50.110 H JA1VOK
 03240539 VK6RSX 50.304 B JG3LEB
 03240541 VK6RSX 599>PM95 50.304 B JMD1TF
 03240600 VK6RSX >QM05 50.304 B JA1VOK
 03240635 VK6RSX >PM86 50.303 B JH1WHS
 03240640 VK6JQ >QM05 50.110 H JA1VOK
 03240641 VK6JQ 599>PM95 50.110 JMD1TF
 03240650 VK6RSX 559>PM37 50.304 B HL1LTC
 03240942 VK6JQ CW 50.108 JG3LEB
 03241029 VK6RSX >PM85 50.304 B JR2HCB
 03250620 VK6JQ >PM86 50.105 C JH1WHS
 03250622 VK6JQ CW 50.106 JG3LEB
 03250625 VK6RBU >QM05 50.306 B JA1VOK
 03250625 VK6RPH >QM05 50.066 B JA1VOK
 03250625 VK6RSX >QM05 50.304 B JA1VOK
 03250737 VK6RSX >PM86 50.303 B JH1WHS
 03260530 VK6RSX >QM05 50.304 B JA1VOK
 03260614 VK6RSX 50.304 B JG3LEB
 03261101 VK6RSX 50.304 B JG3LEB

03261102 VK6RSX 599>PM37 50.304 B HL1LTC
 03270530 VK6RSX >QM05 50.304 B JA1VOK
 03270534 VK6RSX 50.304 B JG3LEB
 03270730 VK6RPH 599 50.066 JE2XBY
 03270730 VK6AOM SSB 50.115 JG3LEB
 03270842 VK6AOM CQ QTF 195 50.115 DS1CCU
 03271030 VK6RSX 599>PM95 50.304 JMD1TF
 03280500 VK6RSX >QM05 50.304 B JA1VOK
 03280623 VK6RSX 599>PM95 50.304 JMD1TF
 03280709 VK6RSX 599>PM37 50.304 HL1LTC
 03280742 VK6RBU 50.305 JG3LEB
 03280758 VK6YU CQ SSB 50.110 JG3LEB
 03290555 VK6RSX 599>PM85 50.304 JR2HCB
 03290614 VK6RPH >PM85 50.066 JR2HCB
 03290930 VK6RSX >QM05 50.304 B JA1VOK
 03300505 VK6RSX 599>PM95 50.304 JMD1TF
 03300733 VK6RSX 519-559 QSB 50.304 JR2HCB
 03310546 VK6RSX 599>PM95 50.304 JMD1TF
 03311113 VK6RSX 50.304 JG3LEB

Australia-Tasmania-VK7

03100806 VK7RST 559 AU >QF32 50.125 B VK3DUT
 03300253 VK7JG 59 JH7XRZ

Australia-Northern Terr.

02250700 VK8RAS >QM05 50.047 B JA1VOK
 02280448 VK8RAS >QM05 50.047 B JA1VOK
 02291204 VK8MS >QM05 50.110 H JA1VOK
 03010955 VK8RAS 599, 559 @1037 50.047 B JG3LEB
 03030527 VK8RAS >QM05 50.047 B JG3LEB
 03030530 VK8RAS >PM96 50.046 B JA1VOK
 03030547 VK8RAS 50.046 B JH1WHS
 03100802 VK8RAS 50.047 B JG3LEB
 03110508 VK8RAS 539 >PM85 50.047 B JR2HCB
 03110513 VK8RAS >PM96 50.046 B JH1WHS
 03110515 VK8RAS >QM05 50.047 B JA1VOK
 03110516 VK8RAS 599 50.047 B JG3LEB
 03110526 VK8RAS 599 >PM96 50.046 B JH1WHS
 03111001 VK8RAS 50.047 B JG3LEB
 03111009 VK8RAS 549 QSB 50.047 B JR2HCB
 03120643 VK8RAS PM85 50.047 B JR2HCB
 03120645 VK8RAS >QM05 50.047 B JA1VOK
 03130454 VK8RAS 50.047 B JG3LEB
 03130455 VK8RAS >QM05 50.047 B JA1VOK
 03130543 VK8RAS 599>PM85 50.047 B JR2HCB
 03130953 VK8RAS 50.047 B JG3LEB
 03131039 VK8RAS 519 50.047 B JR2HCB
 03140450 VK8RAS >QM05 50.047 B JA1VOK
 03140502 VK8RAS QSB 50.047 B JG3LEB
 03140929 VK8RAS 50.046 B JG3LEB
 03150444 VK8RAS 50.047 B JG3LEB
 03151022 VK8RAS 50.047 B JG3LEB
 03151040 VK8RAS >QM05 50.047 B JA1VOK
 03160430 VK8RAS >QM05 50.047 B JA1VOK
 03160443 VK8RAS 50.047 B JG3LEB
 03160954 VK8RAS 50.047 B JG3LEB
 03180453 VK8RAS 579>PM95 50.047 B JMD1TF
 03191004 VK8RAS 50.047 B JG3LEB
 03200350 VK8RAS >QN13 50.047 B JA8NAE
 03200417 VK8RAS >PM85 50.047 B JR2HCB
 03200550 VK8RAS >QM05 50.047 B JA1VOK
 03210346 VK8RAS QK23>PG66 50.047 KQ6DX
 03210533 VK8RAS >PM85 50.047 B JR2HCB
 03210547 VK8RAS >PM86 50.046 B JH1WHS
 03211122 VK8RAS 599 50.046 B JG3LEB
 03220239 VK8MS 52 50.110 KQ6SX
 03220440 VK8RAS >QM05 50.047 B JA1VOK
 03220504 VK8RAS 599 50.046 B JG3LEB
 03230445 VK8RAS 599 50.046 B JG3LEB
 03240452 VK8RAS 50.047 B JG3LEB
 03241028 VK8RAS >PM85 50.047 B JR2HCB
 03241129 VK8MS CQ SSB 50.110 JG3LEB
 03250616 VK8RAS >PM86 50.046 B JH1WHS
 03250700 VK8RAS >QM05 50.047 B JA1VOK
 03251115 VK8RAS >PM85 50.047 B JR2HCB
 03251300 VK8MS >QM05 50.110 H JA1VOK
 03260521 VK8RAS 50.047 B JG3LEB
 03260530 VK8RAS >QM05 50.047 B JA1VOK
 03270350 VK8RAS >QM05 50.047 B JA1VOK
 03270359 VK8RAS 50.047 B JG3LEB
 03270410 VK8RAS 559 50.047 B JG3LEB
 03280425 VK8RAS 559 50.047 JH7XRZ
 03290322 VK8RAS >PM85 50.047 B JR2HCB
 03290708 VK8RAS >PM85 50.047 B JR2HCB
 03290947 VK8RAS 50.047 B JG3LEB
 03290953 VK8RAS >PM85 50.047 B JR2HCB
 03300731 VK8RAS >PM85 50.047 B JR2HCB
 03300950 VK8RAS 50.047 B JG3LEB
 04010255 VK8RAS >PM85 50.047 B JR2HCB

Australia-VK9 Norfolk Is.

03311721 VK9NS 50.001 IW9HJP

Guam

03130928 KG6DX >QM05 50.130 H JA1VOK
 03130928 KG6DX 59+ 50.130 JE1RKJ
 03130929 KG6DX FB 50.130 JG3LEB
 03130938 KG6DX 59 50.130 JE2XBY
 03131008 KG6DX 59 50.130 JA4GXS
 03150812 KG6DX >QM05 50.110 H JA1VOK
 03150813 KG6DX STRONG 50.110 JG3LEB

HAWAIIAN IS.

03120114 WH6DM 59 50.125 W1JJ
 04010008 KH6HI 529 Bsc 50.066 B NH7RO

INDONESIA

03231313 YB1MH >QM05 50.110 H JA1VOK
 03241209 YP1OO >PM85 50.042 B JR2HCB
 03241211 YB1MH CQ 50.110 B JR2HCB
 03251154 YP1OO >PM85 50.042 B JR2HCB
 03251159 YB0DPO CQ CW 50.105 YB02EA
 03251202 YB0DPO CW WEAK 50.105 B JR2HCB

50.304 B HL1LTC
 50.304 B JA1VOK
 50.304 B JG3LEB
 50.066 JE2XBY
 50.115 JG3LEB
 50.115 DS1CCU
 50.304 JMD1TF
 50.304 B JA1VOK
 50.304 HL1LTC
 50.305 JG3LEB
 50.110 JG3LEB
 50.304 JR2HCB
 50.066 JR2HCB
 50.304 B JA1VOK
 50.304 JMD1TF
 50.304 JR2HCB
 50.304 JMD1TF
 50.304 JG3LEB

03251351 YB1EHR >QM05 50.110 H JA1VOK
 03251351 YP1OO >QM05 50.042 B JA1VOK
 03251427 YB0AR >QM05 50.110 H JA1VOK
 03251428 YB0AR SSB 50.110 JG3LEB
 03261314 YB1EHR CW 50.110 JG3LEB

MARSHALL IS.

02280514 V73SIX >QM07 50.014 B JA7WSZ
 03150530 V73SIX >QM05 50.014 B JA1VOK
 03150533 V73SIX 50.014 B JG3LEB
 03200601 V73SIX 50.014 B JG3LEB
 03200645 V73SIX >QM05 50.014 B JA1VOK
 03220530 V73SIX >QM05 50.014 B JA1VOK
 03220531 V73SIX 599 50.0139 B JG3LEB
 03260540 V73SIX >QM05 50.014 B JA1VOK
 03260613 V73SIX 50.014 B JG3LEB
 03270440 V73SIX >QM05 50.014 B JA1VOK
 03270554 V73SIX 50.014 B JG3LEB
 03280500 V73SIX >QM05 50.014 B JA1VOK
 03280514 V73SIX 559 50.014 B JE2XBY
 03290302 V73SIX 559>PM85 50.015 B JR2HCB
 03300307 V73SIX >PM85 50.014 B JR2HCB
 03300727 V73SIX 50.014 B JG3LEB
 03300732 V73SIX 579>PM85 50.014 B JR2HCB
 03301123 V73SIX 50.014 B JR2HCB
 03310641 V73SIX 579>PM95 50.014 B JMD1TF

MICRONESIA

03301122 V63SIX >PM85 50.014 B JR2HCB

NAURU

03160151 C21SIX 50.038 B JH7XRZ
 03180336 C21SIX >PM85 50.038 B JR2HCB
 03290234 C21SIX WEAK 50.038 B JH7XRZ
 03290304 C21SIX >PM85 50.038 B JR2HCB

NEW CALEDONIA

02280448 FK8SIX >QM05 50.080 B JA1VOK
 03110324 FK8SIX STRONG 50.080 B JG3LEB
 03110325 FK8SIX 599 50.080 B JG3LEB
 03110330 FK8SIX >QM05 50.080 B JA1VOK
 03110343 FK8SIX >PM96 50.079 B JH1WHS
 03110509 FK8SIX 579>PM85 50.079 B JR2HCB
 03120415 FK8SIX >QM05 50.080 B JA1VOK
 03120417 FK8SIX STRONG 50.079 B JG3LEB
 03130200 FK8SIX >QM05 50.080 B JA1VOK
 03130224 FK8SIX 50.079 B JG3LEB
 03140400 FK8SIX >QM05 50.080 B JA1VOK
 03140529 FK1TK SSTV 50.300 JE2XBY
 03140537 FK8EB >QM05 50.110 H JA1VOK
 03140539 FK8EB CW W/BG9BA 50.110 JG3LEB
 03140819 FK1TK SSTV CQ 50.300 JF1RYU
 03150359 FK8GX 599 50.110 JH7XRZ
 03150407 FK8SIX 50.079 B JH7XRZ
 03150432 FK1TK SSTV 595 50.300 T JH7XRZ
 03150443 FK8SIX 0.0796 B JG3LEB
 03160217 FK8SIX 50.080 B JG3LEB
 03160430 FK8SIX >QM05 50.080 B JA1VOK
 03160507 FK8GX >QM05 50.110 H JA1VOK
 03160517 FK8GX SSB 50.110 JG3LEB
 03170359 FK8SIX 50.080 B JG3LEB
 03170401 FK8SIX 559>PM85NC 50.079 B JR2HCB
 03180324 FK8SIX 559 50.080 B JE2XBY
 03180338 FK8SIX >QM05 50.080 B JA1VOK
 03180339 FK8SIX 559>PM95 50.079 B JMD1TF
 03180455 FK8SIX 599>PM85 50.080 B JR2HCB
 03190448 FK8SIX >PM85 50.080 B JR2HCB
 03190455 FK8SIX 529 50.080 B JE2XBY
 03200352 FK8SIX 50.080 B JG3LEB
 03200353 FK8SIX >QM05 50.080 B JA1VOK
 03210420 FK8SIX >QM05 50.080 B JA1VOK
 03210447 FK1TK >QN13 50.110 H JA8NAE
 03210451 FK8SIX >PM85 50.080 B JR2HCB
 03210521 FK1TK 50.110 JE7EY
 03210525 FK1TK 599>PM95 50.110 JMD1TF
 03220400 FK8SIX >QM05 50.080 B JA1VOK
 03220427 FK8GX >QM05 50.110 H JA1VOK
 03220428 FK8GX 599 >PM74 50.1097 JG3LEB
 03220806 FK8SIX 529 50.079 B KQ6SX
 03230336 FK8SIX 559 >PM74 50.0796 B JG3LEB
 03240300 FK8SIX >QM05 50.080 B JA1VOK
 03240330 FK8SIX 50.080 B JH7XRZ
 03240401 FK8SIX 599>PM95 50.079 B JMD1TF
 03250437 FK1TK >QM05 50.110 H JA1VOK
 03250437 FK8SIX >QM05 50.080 B JA1VOK
 03250443 FK1TK 599 50.110 JH7XRZ
 03250703 FK8SIX 50.079 B JG3LEB
 03250739 FK8SIX >PM86 50.079 B JH1WHS
 03260313 FK8SIX 50.080 B JH7XRZ
 03260530 FK8SIX >QM05 50.080 B JA1VOK
 03260548 FK1TK >QM05 50.110 H JA1VOK
 03260612 FK8SIX STRONG 50.079 B JG3LEB
 03260617 FK1TK CQ CW 50.106 JG3LEB
 03270310 FK8SIX >QM05 50.080 B JA1VOK
 03270340 FK8SIX 50.080 B JE2XBY
 03270556 FK8SIX >PM86 50.079 B JH1WHS
 03280200 FK8SIX >QM05 50.080 B JA1VOK
 03280235 FK8SIX 599 50.080 B JE2XBY
 03290228 FK8SIX 50.080 B JH7XRZ
 03290416 FK1TK CW CQ 50.111 JR2HCB
 03300304 FK8SIX 50.080 B JG3LEB
 03300310 FK8GX CQ 559 50.079 B JH7XRZ
 03300906 FK8SIX 50.079 B JG3LEB
 03301120 FK8SIX >PM85 50.080 B JR2HCB
 03310234 FK8SIX 579>PM95 50.079 B JMD1TF
 03310449 FK8SIX 50.079 B JG3LEB
 03310510 FK1TK CQ CW 50.110 JG3LEB
 03310950 FK8SIX 559>PM95 50.079 B JMD1TF

NEW ZEALAND

03120150 ZL TV VIDEO S5>CM88 45.260 V K6QXY
 03120420 ZL1VHF 50.043 B JG3LEB
 03120420 ZL1VHF >QM05 50.043 B JA1VOK
 03120458 ZL1VHF >PM96 50.042 B JH1WHS

03120508 ZL/TV 59>PM85 50.740 F JR2HCB
 03120509 ZL1VHF >PM85 50.043 B JR2HCB
 03130155 ZL3MH >QM05 50.110 H JA1VOK
 03130156 ZL3SIX >QM05 50.040 B JA1VOK
 03130156 ZL3TIC >QM05 50.110 H JA1VOK
 03130205 ZL1VHF >QM05 50.043 B JA1VOK
 03130210 ZL4WA 559 RE56>QM05 50.110 C JA1VOK
 03130215 ZL4WA CW 50.110 JG3LEB
 03130219 ZL3JT CW 50.111 JG3LEB
 03130222 ZL3JT 599 10W 50.105 W JA3FYC
 03130222 ZL3JT 559 RE66>QM05 50.105 C JA3FYC
 03130223 ZL4AAA >QM05 50.110 H JA1VOK
 03130226 ZL3TIC 59 50.130 JA3FYC
 03130227 ZL3AAU >QM05 50.100 H JA1VOK
 03130228 ZL3AAU CW CQ 50.100 JA3FYC
 03140518 ZL1VHF 519 50.043 B JE2XBY
 03140534 ZL2TFY CQ 50.043 B JE2XBY
 03140557 ZL-TV >PM96 50.740 F JH1WHS
 03140557 ZL-TV >PM96 50.750 F JH1WHS
 03140557 ZL-TV >PM96 50.760 F JH1WHS
 03170514 ZL3SIX PM85 50.040 B JR2HCB
 03200616 ZL1VHF 50.043 B JG3LEB
 03210540 ZL1VHF >PM85 50.043 B JR2HCB
 03220400 ZL1VHF >QM05 50.043 B JA1VOK
 03220535 ZL-TV >PM86 50.760 F JH1WHS
 03220558 ZL-TV >PM86 50.740 F JH1WHS
 03230451 ZL1VHF 559 SHORT ES B ZL3TIC
 03232345 ZL TV VID S1-5 >CM88 V K6QXY
 03250000 ZL TV VID S1-S5 >CM88 V K6QXY
 03250458 ZL-TV >PM86 50.740 F JH1WHS
 03250500 ZL TV ch1 S9>>QM05 50.760 F JA1VOK
 03250530 ZL1VHF 50.043 B JG3LEB
 03250615 ZL1VHF >PM86 50.043 B JH1WHS
 03260120 ZL TV VID S1 45.240/260 V K6QXY
 03262146 ZL TV VID S1 45.240 V K6QXY
 03272200 ZL TV VID S5 45.240 V K6QXY
 03280230 ZL3TY >QM09 50.110 C JH7XRZ
 03280231 ZL3TY 539 TNX>QM09 50.110 JH7XRZ
 03280239 ZL3NW CQ WEAK 50.110 JH7XRZ
 03290546 ZL1VHF >PM85 50.043 B JR2HCB
 03290557 ZL3TY >QM05 50.110 H JA1VOK
 03290557 ZL3TY CQ 599 50.111 JR2HCB
 03290558 ZL3SIX >PM85 50.040 B JR2HCB

PHILLIPPINES

03090800 DUEV >QM05 50.008 B JA1VOK
 03090801 DUEV 599>PM85 50.008 B JR2HCB
 03121048 DU7/N7ET CQ CW 50.110 JG3LEB
 03130850 DUEV >QM05 50.008 B JA1VOK
 03130929 DUEV 50.008 JG3LEB
 03140929 DUEV 50.008 JG3LEB
 03160830 DUEV >QM05 50.008 B JA1VOK
 03160918 DUEV STRONG 50.008 JG3LEB
 03220730 DUEV >QM05 50.008 B JA1VOK
 03240750 DUEV >QM05 50.008 B JA1VOK
 03240752 DUEV >PM85 50.008 B JR2HCB
 03240756 DUEV 599>PM95 50.008 B JMLDTF
 03241235 DUEV >PM85 50.008 B JR2HCB
 03241412 DUEV 50.008 B JG3LEB
 03241430 DUEV >QM05 50.008 B JA1VOK
 03250800 DUEV >QM05 50.008 B JA1VOK
 03250818 DUEV 50.008 B JG3LEB
 03251233 DUEV 50.008 B JMLIGJ
 03301211 DUEV >PM85 50.008 B JR2HCB
 03301627 DUEV 50.008 B JG3LEB

SABAH

03160750 9M6SMC 599 QJ85 50.0145 B JA1VOK
 03220828 9M6SMC >QM05 50.0145 B JA1VOK
 03241150 9M6SMC 419 50.014 B JE2XBY
 03241412 9M6SMC 50.014 B JG3LEB
 03251150 9M6SMC >QM05 50.0145 B JA1VOK
 03251152 9M6SMC >PM85 50.014 B JR2HCB
 03301213 9M6SMC >PM85 50.014 JR2HCB

Reports of South America

ARGENTINA

03012201 LU8EHQ 59 FF81 50.110 NW5E
 03012204 LU8DWR 53>EL94 50.110 NL7AU
 03012319 LU8EHQ CARLOS 50.111 WP4NEG
 03012322 LU8DDQ 55 ROBERTO 50.110 WP4NEG
 03050010 LU8DJF 54 >FK68 50.120 WP4NIX
 03050011 LU8EMH 54 FF94>FK69 50.120 WP4NIX
 03052332 LU2EPF 59 PABLO 50.110 WP4NEG
 03072302 LU8 STRONG 50.110 ZF1DC
 03102101 LU9EHF 579 50.015 B TI2ALF
 03102114 LU1DMA 50.068 B TI2ALF
 03102119 LU8DCH 555 EJ79XV 50.081 B TI2ALF
 03102132 LU9EHF 50.015 B TI2ALF
 03110032 LU5MCC 56 FELIX 50.110 N6XQ
 03112113 LU9DBP PABLO >FK68 50.110 WP4NEG
 03112117 LW5EE JOEGE 50.110 WP4NEG
 03112138 LU5VV 59 JORGE >FK68 50.110 WP4NEG
 03112142 LU9DBP 59 EL94 50.110 NL7AU
 03112147 LU9DBP 57 >FK68 50.110 WP3YM
 03122022 LU9DBP 50.110 AA5XE
 03122024 LU9DBP 50.110 N4ZQ
 03122053 LU5VV 50.110 KG4EFR
 03122058 LU5VV 50.120 KB4ET
 03131805 LU5VV 56 FE48>EL17 50.110 S W5UWB
 03131806 LU4VV 55 50.110 K4RX
 03131809 LU5VV 59 ON PEAK 50.110 K4RX
 03131831 LU1VK 56 FE48>EL17 50.110 S W5UWB
 03131956 LU7WW 59 QSB 50.115 K4RX
 03132128 LU1VD 55 50.115 W4SO
 03141942 LU5VV 50.110 AB5A
 03152211 LU9EHF 50.015 B TI2ALF
 03152214 LU1DMA 50.069 B TI2ALF
 03152239 LU1BK QRP 50.130 TI2ALF
 03152241 LU9DFN QRP 50.130 TI2ALF
 03152243 LU1DQ CQ CW 50.110 TI2ALF
 03152252 LU2DO CQ 50.110 TI2ALF
 03152359 LU2DEK 58 TOMAS>FK68 50.110 WP4NEG

03160009 LU1FA 50.110 PY8AZT
 03162027 LU1BK WKG FM1 50.110 TI2ALF
 03162058 LU1DMA 50.069 B TI2ALF
 03162118 LU7JTW 50.110 TI2ALF
 03162125 LW3DC CQ 50.110 TI2ALF
 03162135 LU2EPF WKG KP2 50.110 TI2ALF
 03172127 LU1FA WKG CE4WJY 50.110 TI2ALF
 03172143 LU1DZ CQ CW 50.110 TI2ALF
 03172159 LU9EHF 50.015 B TI2ALF
 03172207 LU1DCA WKG CE4 50.110 TI2ALF
 03172213 LW1DZ 59>GG51 50.110 PP5LD
 03172217 LU8DO GF05>FK68 50.110 WP4LNY
 03190127 LU9EHF 50.015 B TI2ALF
 03190129 LU1DMA 50.069 B TI2ALF
 03190159 LU8DCH 50.082 B TI2ALF
 03210049 LU8EMH FF94 50.110 YV5GRV
 03232047 LU1DMA 519 >EL87 50.069 B KD4ESV
 03232058 LU2EUS 51 IN/OUT 50.110 KD4ESV
 03232102 LU2DEK 55 >EL87 50.110 KD4ESV
 03232128 LU9EHF 539C >EL87 50.015 B KD4ESV
 03232136 LU8EHQ 59 CARLOS 50.110 KD4ESV
 03232148 LU8DCH 529 >EL87 50.0825 B KD4ESV
 03232149 LU WEAK>EL59AW 50.110 H N5HYV
 03240242 LU9EO 59 ENRIQUE 50.110 WP4NEG
 03242144 LU3HR 55 FERNANDO 50.110 WP4NEG
 03252101 LW3DX 57 FK68 50.110 WP4NEG
 03252118 LW3EX WALTER 50.110 WP4NEG
 03252257 LU8ERH RAUL FK68 50.120 WP4NEG
 03272043 LU3DEK 55 GF05 50.110 K4RX
 03272045 LU2DEK 50.110 K4RX
 03272046 LU8DIO 57 GF05 50.110 K4RX
 03272049 LU1FA FF97 50.110 K4RX
 03272053 LU3CM GF05 50.120 W4SO
 03272110 LU1VD IC706 50.110 K4RX
 03281946 LU1FA CQ 50.110 EA7KW
 03282007 LW1DZ 559 CQ 50.110 EA7KW
 03282033 LU8MB 50.110 EA7KW
 03282118 LU1FA 50.110 K5IX
 03282120 LU1FA KARL 50.110 W5DN
 03282124 LU9DFN GF05 50.115 K5AB
 03282125 LU1FA FF97>EM10 50.110 W5DN
 03282129 LW3EX CW 50.110 K4RX
 03282130 LW3EX 599 WALT 50.111 K4RX
 03282132 LU1FA 59 CQ DX 50.110 K4RX
 03282133 LU1FA SSB 50.110 K5IX
 03282148 LW1DZ 559 HEAVY QSB 50.111 K4RX
 03282152 LU9?? VY WEAK >DL44 H XE2HNB
 03282203 LU1DZ VY WEAK >DL44 H XE2HNB
 03290026 LU1DMA 529>BK29 50.069 B NH7RO
 03291857 LU9EHF 539 50.015 EA7KW
 03291910 LW1DZ 50.110 EA7KW
 03301851 LW3EX CQ DX 50.111 EA7KW
 03301854 LW1DX CQ CW 50.111 EA7KW
 03301933 LU5EGL JULIO 50.110 WP4NEG
 03301945 LU8EHQ FK 68 50.110 WP4NEG
 03302030 LU8EOT 59>GF05 MARIANO 50.069 B EA7KW
 03311824 LU1DMA 50.110 EA7KW
 03311827 LU1DMA 59 50.110 EA7KW
 03311829 LW1DZ 559 CQ 50.110 EA7KW

BRAZIL

03011823 PY3OG CQ 50.110 CT1EPC
 03090000 PY2RO 58 50.110 WP4NEG
 03090001 PY2VA 59 ANGEL GG66 50.110 WP4NEG
 03090004 PF5JD 59+ 50.110 WP4NEG
 03092351 PR7AR 59 GG52RJ 50.110 PP5NW
 03092352 PY8AZT 59 >FK68 50.120 WP4NEG
 03100000 PY2TVI CQ SSB 50.110 PR7AR
 03100001 PF5JD CQ SSB 50.110 PR7AR
 03102124 PU2WDX 59 50.110 TI2ALF
 03110029 PU2WDX CQ 50.110 PY2RO
 03130149 PY2BT CQ DX 50.110 PU2OCZ
 03152358 PY4ITA RAMON >FK68 50.110 WP4NEG
 03162332 PU2WDX 59 MAURICIO 50.110 WP4NEG
 03162345 PF5JD 59 JAME >FK68 50.110 WP4NEG
 03162350 PY2FR 54 TOMAS >FK68 50.110 WP4NEG
 03162353 PY3OG 59 50.110 WP4NEG
 03172215 PP5LD 50.110 TI2ALF
 03210124 PY1WAG 57 GG87>BK29 50.120 NH7RO
 03210142 PU2OCZ 53 GG66 50.110 H NH7RO
 03241840 PY1RO 55 50.110 9H1TX
 03241848 PY1RO 55>JM56XT 50.110 IH9GPI
 03242201 PY1RO 599 50.115 EA7KW
 03251830 PY1RO 599 GG87>JM76 50.110 IT9RZR
 03272102 PY3DU 579 50.109 W4SO
 03312041 PY2TVI CQ DX 50.110 PU2WDX

CHILE

03012145 CE MUSIC S1 47.9, 49.202216 F KD4ESV
 03021957 CE MUSIC S1 47.9, 49.202015 F KD4ESV
 03071845 CE MUS LOUD>EL87 47.9/48.3 F KD4ESV
 03101852 CE MUSAK >EL87 47.9/48.3 F KD4ESV
 03162357 CA2VDQ 59 MARCELO 50.110 WP4NEG
 03172128 CE4WJK 52 >FK68 50.110 WP3YM
 03202236 CE/MUSICA 54 QSB 47.9 K4RX
 03222212 CE MUSIC S1 47.9/48.3 B KD4ESV
 03222341 CE MUSIC >DL44 49.2 F XE2HNB
 03232038 CE MUSIC S1 >EL87 49.2 F KD4ESV
 03232245 CE MUSIC 47.9/48.3/49.2 F XE2HNB
 03242126 CE4WJK 50.120 WP4LNY
 03242128 CE4WJK 59 GUSTABO 50.120 WP4NEG
 03242306 CE/MUSICA 54 47.9 K4RX
 03272125 CE2/K4UNM 44 QSB 50.107 K4RX
 03282112 CE MUSIC 47.9/48.3/49.2 F XE2HNB
 03292240 CE MUSIC >DL44 47.9 F XE2HNB
 03302340 CE MUSIC >DL44 49.2 F XE2HNB
 04012314 CE MUSIC 47.9/48.3/49.2 F XE2HNB
 04022235 CE MUSIC 47.9/48.3/49.2 F XE2HNB

CURACAO NETH. ANTILLES

04010146 PJ2BVU 55 QRN 50.110 LU2NI
 04010230 PJ2BVU JEAN 50.120 PU2OCZ

FRENCH GUIANA

03122044 FY6THF 559 50.037 B TI2ALF
 03122126 FY1FL GU35>EM00 50.115 AA5XE
 03131818 FY1FL 55>EL98JH 50.110 NN4X
 03261835 FY7THF 519 LOUD SC 50.039 EA7KW
 03281912 FY7THF 50.039 B TI2ALF
 03281920 FY1FL 55 50.110 TI2ALF

GALAPAGOS IS.

03142159 HC8GR 599 BSC 180° 50.035 B K4RX
 03142200 HC8GR BSC 50.035 B AE5E
 03142201 HC8GR 589 EM20 50.035 B W5DN
 03142203 HC8GR >EL29 50.035 B AB5A
 03240332 HC8GR 519 50.035 B KH6SX
 03312353 HC8GR 519 50.035 B NH7RO

PARAGUAY

03092348 ZP9DM 50.110 PR7AR
 03202156 ZP5AA 50.023 B TI2ALF

PERU

03010117 OA4B S6 50.036 B PY1RO
 03140144 OA4B 50.035 B PP5JD
 03140153 OA4B 55>GG51 50.035 B PP5LD
 03142129 OA4B 529 LIMA 50.036 B K4RX
 03142130 OA4B LOUD >EL98 50.036 B NW5E
 03142142 OA4B 589 50.036 B W4SO
 03160204 OA4B 55>GG51 50.035 B PP5LD
 03180012 OA4B 559>GG66 50.036 B PU2OCZ
 03200356 OA4B 50.035 B PU2OCZ

TRINIDAD & TOBAGO

03010019 Y4AT 599>GG66 50.013 B PU2OCZ
 03092315 Y4AT 50.015 B PU2OCZ
 03101077 Y4AT 59>GG66 50.015 B PU2OCZ
 03110153 Y4ABM STRONG 50.110 PY2RO
 03121720 Y4AT 519 50.015 B 5T5SN
 03121849 Y4AT 599 50.015 B 5T5SN
 03122038 Y4AT 50.110 AA5XE
 03122045 Y4AT JEFF 50.110 W5OZI
 03122101 Y5AT 50.015 B KC4FX
 03122207 Y4AT 50.110 AB5A
 03130011 Y4AT 59>GG66 50.015 B PU2OCZ
 03152348 Y4AT 559>GG66 50.015 B PU2OCZ
 03191717 Y4AT 519 50.015 B 5T5SN
 03201901 Y4ABM 51 SKEW 50.110 EA7KW
 03201906 Y4AT 51 SKEW 235° 50.110 EA7KW
 03250107 Y4AT 559>GG66 50.015 B PU2OCZ

URUGUAY

03100019 CX4CR CQ SSB 50.110 PR7AR
 03102051 CX4CR CQ GF15 50.110 TI2ALF
 03112135 CX1CV 57 ALBARO >FK68 50.110 KD4ESV
 03232105 CX5LR 55 >EL87 50.110 WP4NEG
 03252042 CX2AT SERGIO 59 50.110 WP4NEG
 03252051 CX2AQ 53 >FK68 50.110 WP4NEG
 03272058 CX2AQ 579 50.105 W4SO
 03272059 CX2AQ 449 50.105 K4RX
 03311859 CX3CR 59 50.115 EA7KW
 03311918 CX3AN 59 CQ 50.110 EA7KW

VENEZUELA

03111954 YV4AB 519 50.015 B 5T5SN
 03122050 YV4AB 599 >EM10 50.026 B K5AB
 03142145 YV4ADK 51 50.110 K4RX
 03180204 YV40B 50.026 PY8AZT
 03301921 YV5SSB CQ DX 50.110 YV5OHV
 04010228 YV5LIX CQ 50.110 YV5OHV
 04010234 YV5SSB STRONG 50.110 YV5OHV
 04010239 YV5SSB CQ DX 50.115 PU2WDX
 04010243 YV5SSB CQ DX 50.115 PU2OCZ

QSL Information

3B9C: via FSDXA, P.O. Box 73,
 Church Stretton, SY6 6WF, UK

5T0EU: via OR5EU

5T5SN: via IZ1BZV

5V7C: via F5TVG

9Q0AR: via SM5BFJ

9Y4AT: via bureau

D21FN: via KK5DO

EMIHO: via I2PJA direct or bureau

LU5VV: via W7FTT

N4BQW/KH9: via KB6NAN

S07V: via DK2WV

V31RR: via WQ5W

VK9LU: via JE2HCJ

XF4IH: via XE1IH, Enrique Garcia

Munive, P.O. Box 118-481, 07051

Mexico-D.F., MEXICO

XV3PWP: via JO1PWP

ZA/K0OKY: via IW0BET

ZD8I: via G4LTI

ZF2UL: via K3UL